Пипеточные груши, наполнители и контроллеры Omega Zen, резервуары для пипеток, штативы, стойки, наконечники для пипеток, пипетки, пипеточные дозаторы, макропипеторы

Технические характеристики

По вопросам продаж и поддержки обращайтесь:

Алматы (727)345-47-04 Ангарск (3955)60-70-56 Архангельск (8182)63-90-72 Астрахань (8512)99-46-04 Барнаул (3852)73-04-60 Белгород (4722)40-23-64 Благовещенск (4162)22-76-07 Брянск (4832)59-03-52 Владивосток (423)249-28-31 Владикавказ (8672)28-90-48 Владимир (4922)49-43-18 Волгоград (844)278-03-48 Вологда (8172)26-41-59 Воронеж (473)204-51-73 Екатеринбург (343)384-55-89

Россия +7(495)268-04-70

Иваново (4932)77-34-06 Ижевск (3412)26-03-58 Иркутск (395)279-98-46 Казань (843)206-01-48 Калининград (4012)72-03-81 Калуга (4842)92-23-67 Кемерово (3842)65-04-62 Киров (8332)68-02-04 Коломна (4966)23-41-49 Кострома (4942)77-07-48 Краснодар (861)203-40-90 Красноярск (391)204-63-61 Курск (4712)77-13-04 Курган (3522)50-90-47 Липецк (4742)52-20-81

Казахстан +7(727)345-47-04

Магнитогорск (3519)55-03-13 Москва (495)268-04-70 Мурманск (8152)59-64-93 Набережные Челны (8552)20-53-41 Нижний Новгород (831)429-08-12 Новокузнецк (3843)20-46-81 Ноябрьск (3496)41-32-12 Новосибирск (383)227-86-73 Омск (3812)21-46-40 Орел (4862)44-53-42 Оренбург (3532)37-68-04 Пенза (8412)22-31-16 Петрозаводск (8142)55-98-37 Псков (8112)59-10-37 Пермь (342)205-81-47

Беларусь +(375)257-127-884

Ростов-на-Дону (863)308-18-15 Рязань (4912)46-61-64 Самара (846)206-03-16 Санкт-Петербург (812)309-46-40 Саратов (845)249-38-78 Севастополь (8692)22-31-93 Саранск (8342)22-96-24 Симферополь (3652)67-13-56 Смоленск (4812)29-41-54 Сочи (862)225-72-31 Ставрополь (8652)20-65-13 Сургут (3462)77-98-35 Сыктывкар (8212)25-95-17 Тамбов (4752)50-40-97 Тверь (4822)63-31-35

Узбекистан +998(71)205-18-59

Тольятти (8482)63-91-07 Томск (3822)98-41-53 Тула (4872)33-79-87 Тюмень (3452)66-21-18 Ульяновск (8422)24-23-59 Улан-Удэ (3012)59-97-51 Уфа (347)229-48-12 Хабаровск (4212)92-98-04 Чебоксары (8352)28-53-07 Челябинск (351)202-03-61 Череповец (8202)49-02-64 Чита (3022)38-34-83 Якутск (4112)23-90-97 Ярославль (4852)69-52-93

Киргизия +996(312)96-26-47

Omega Zen® Pipette Controller

- Easy-to-read LCD indicates aspirate/dispense speed, gravity mode, and battery charge
- Fine-tune speed control using pressure sensitive triggers and adjustable thumbwheel
- Maintain sterility with removable nosepiece and silicone adapter autoclavable at 121°C
- Durable, UV-resistant plastic housing ideal for use in cleanrooms and fume hoods
- Rechargeable battery provides over 9 hours of continuous use
- Use with plastic or glass pipettes from 0.1 to 100 mL
- Accepts 0.22 μm or 0.45 μm PTFE filters

Omega Zen® Pipette Controller

Exceptional control in an ergonomic design

This lightweight, ergonomic unit with LCD, adjustable thumbwheel, and smooth trigger action delivers exceptional control, consistent pipetting, and comfort.

The LCD shows the battery charge status and speedometer. The speedometer icon changes as the thumbwheel is turned giving you visual indication of speed.

The balanced design and contoured trigger buttons help prevent hand fatigue, while smooth trigger action improves aspirate or dispense control. The lightly-textured body ensures a slip-resistant grip.

A rechargeable lithium-ion battery is easily accessible via snap-on cover. Use the convenient auto-charging bench stand for quick battery charging and keep pipette controller within reach using the optional magnetic wall-mount. The controller can also operate while recharging, eliminating downtime.



Turn thumbwheel and watch speedometer to fine-tune the speed.

Omega Zen® Pipette Controller

Specifications

Pipetting speed: max 9 to 10 mL/s

Autoclavability: nosepiece and silicone pipette adapter (with exception of the filter) **Power:** rechargeable lithium battery with 100-240 VAC, 50/60 Hz adapter with universal plug

Dimensions: (L x W x H): 5.9" x 1.5" x 5.9" (14.98 x 3.81 x 14.98)

Weight: 204 g

(€

Color	Catalog number
Blue	ML-25300-96
Gray	ML-25300-98

Included: Cole-Parmer Omega Zen pipette controller, universal power supply and plug, charging desk stand, wall-mount holder, and two sterile $0.45~\mu m$ PTFE filters*.

Accessories:

ML-25303-36 Optional magnetic wall-mount holder ML-25303-39 Sterile filter, 0.45 μ m, Pack of 10 ML-25303-51 Nonsterile filter, 0.45 μ m, Pack of 10 ML-25303-37 Sterile filter, 0.22 μ m, Pack of 10 ML-25303-38 Nonsterile filter, 0.22 μ m, Pack of 10



^{*} One filter is installed in pipette controller.

Stock Up on Compatible Serological Pipettes!

Designed for accurate and rapid filling

- Filler plug eliminates overfilling
- Constructed from transparent medical-grade polystyrene
- Sterilized by gamma irradiation and tested before lots are released

Capacity (mL)	Graduations (mL)	Negative graduations (mL)	Color code	Qty/bag	Qty/case	Catalog number
1.1	0.5, 1.0, 1.1	_	Purple	25	1000	ML-04395-17
1	0.01	0.01	Yellow	25	1000	ML-13002-24
1	0.1	0.1	Red	25	1000	ML-13002-26
2	0.01	0.01	White	25	1000	ML-13002-28
5	0.1	0.1	Blue	25	500	ML-13002-29
10	0.1	0.1	Orange	25	400	ML-13002-30
10 (wide tip)	0.1	0.1	Orange	25	400	ML-13002-32
25	0.2	0.2	Green	10	150	ML-13002-36
50	0.5	0.5	Purple	10	100	ML-13002-37
Individually wra	pped pipettes					
1.1	0.5, 1.0, 1.1	_	Purple	_	500	ML-04395-18
1	0.01	0.01	Yellow	_	500	ML-13002-12
1	0.1	0.1	Red	_	500	ML-13002-14
2	0.01	0.01	White	_	500	ML-13002-15
5	0.1	0.1	Blue	_	200	ML-13002-16
10	0.1	0.1	Orange	_	200	ML-13002-17
25	0.2	0.2	Green	_	150	ML-13002-19
50	0.5	0.5	Purple	_	100	ML-13002-20



Laboratory Consumables

Essentials for Equipping Your Bench Cole-Parmer® coleparmer.com an antylia scientific company

About Cole-Parmer

Foundedin1955

Cole-Parmer, an Antylia Scientific company, is a global manufacturer of lab equipment and supplies for research and process. Our products have been used extensively in life sciences, clinical, academic, biotech, and research laboratories since 1955.

Strong Track Record

We deliver high-quality products and we are committed to empowering your research and development processes with solutions that drive efficiency, accuracy, and success.

Scientific Experts

Our team of technical support representatives are highly trained product experts with scientific backgrounds and industry experience. They are here to help you select products, troubleshoot existing products, and solve regulatory compliance issues.

Products

Pipettes

Pipettes are fundamental tools in scientific research, designed for precise measurement and transfer of liquids in various laboratory applications. These instruments ensure accuracy and reproducibility in experiments, supporting consistent data collection. They are rigorously tested for fit and function and are available in bulk or individually wrapped to meet diverse laboratory needs.

Labware

We offer the consumables you use in the lab every day in a wide range of sizes and materials, including glass, plastic, ceramic, and stainless steel. Most labware is offered in both small packs and larger cases so you can order what works best for your lab.

Cryogenics

Cryogenic products let you handle, store, transport, and safeguard your valuable cryogenic samples. Whether you are using liquid nitrogen or gas, we have a large selection of cryogenic products to keep your samples safe and secure.

Plasticware

Plasticware provides durable, cost-effective, and versatile solutions for various applications. Manufactured to meet stringent quality standards, lab plasticware is essential for daily bench operations.

Glassware

Lab glassware is a cornerstone of scientific research, offering chemical resistance and clarity. These products are engineered to provide accuracy in both experiments and routine procedures. Crafted to the highest quality standards, our lab glassware facilitates precise measurements and accurate results.

Cole-Parmer® Disposable Plastic Serological Pipettes

- Filter plug eliminates lint fibers and prevents overfilling
- Constructed from transparent medical-grade polystyrene
- Sterilized by gamma irradiation, individually wrapped



Description	Item Number
Disposable Serological Pipettes, 11 ml, Milk, 40 Pks of 25; 1000/Cs	04395-17
Disposable Serological Pipettes, 11 ml, Milk, Individually Wrapped; 500/Cs	04395-18
Disposable Serological Pipettes, 2.2 ml, Individually Wrapped; 500/Cs	04395-19
Disposable Serological Pipettes, 2 ml, 40 Pks of 25; 1000/Cs	04395-20
Disposable Serological Pipettes, 10 ml, Individually Wrapped; 200/Cs	04395-21
Disposable Serological Pipettes, 100 ml, Individually Wrapped; 50/Cs	04395-22

Cole-Parmer[®] Sterile Serological Pipettes, Polystyrene (PS), Individually Wrapped

- Color-coded "to deliver" rings for easy identification
- Bidirectional graduations for added applicability
- Sterilized by gamma irradiation, individually wrapped



Description	Item Number
Polystyrene (PS) Serological Pipettes, 0.01 to 1 ml; 500/Cs	13002-12
Polystyrene (PS) Serological Pipettes, Q1 to 1 ml; 500/Cs	13002-14
Polystyrene (PS) Serological Pipettes, 2 ml; 500/Cs	13002-15
Polystyrene (PS) Serological Pipettes, 5 ml; 200/Cs	13002-16
Polystyrene (PS) Serological Pipettes, 10 ml; 200/Cs	13002-17
Polystyrene (PS) Serological Pipettes, 25 ml; 150/Cs	13002-19
Polystyrene (PS) Serological Pipettes, 50 ml; 100/Cs	13002-20

Cole-Parmer® Single-Channel Adjustable-Volume Pipettors

- Ergonomic, lightweight push-button design for easy operation
- Features click-stop adjustable volume settings
- Forward and reverse pipetting modes
- Fully autoclavable



Description	Item Number
Adjustable-Volume Pipettor, 01 to 2.5 μI	24501-01
Adjustable-Volume Pipettor, 0.5 to 10 μI	24501-02
Adjustable-Volume Pipettor, 5 to 50 μI	24501-03
Adjustable-Volume Pipettor, 10 to 100 μI	24501-05
Adjustable-Volume Pipettor, 20 to 200 μI	24501-07
Adjustable-Volume Pipettor, 100 to 1000 μI	24501-08
Adjustable-Volume Pipettor, 500 to 5000 μI	24501-09
Adjustable-Volume Pipettor, 2000 to 10,000 μI	24501-10

Cole-Parmer® General-Purpose Pipette Tips

- Precision-molded from virgin, chemically resistant, and contamination-free polypropylene (PP)
- Tested for fit and function with the most widely used pipettes on the market
- Steam autoclavable at 121 ℃ for 15 minutes



Description	Item Number
Pipette Tips, 1to 5 ml, Bulk; 2 Bags x 250 Tips/Bag	25711-71
Pipette Tips, 1to 10 ml, Bulk; 500 Tips/Bag	25711-73

Cole-Parmer[®] Sterile Long Graduated Pipette Tips with Aerosol Barrier, Standard Racks*

- FDA approved, high transparency, medical grade, virgin polypropylene
- Certified free of all affecting biological elements and noncytotoxic
- Extended length, graduated tips available in standard or low retention, sterile, filter, and combinations



Description	Item Number
Long Pipette Tip, 01 to 10 µL, Sterile, Standard Retention, 10 Racks; 960/Pk	24501-67
Long Pipette Tip, 20 to 200 µL, Sterile, Standard Retention, 10 Racks; 960/Pk	24502-50
Long Pipette Tip, 20 to 200 µL, Sterile, Low Retention, 10 Racks; 960/Pk	24502-52
Long Pipette Tip, 20 to 200 µL, Sterile, Filter, Standard Retention, 10 Racks; 960/Pk Long	24502-53
Pipette Tip, 20 to 200 µL, Sterile, Filter, Low Retention, 10 Racks; 960/Pk	24502-54
Long Pipette Tip, 100 to 1000 μL, Sterile, Standard Retention, 6 Racks; 576/Pk	24502-88
Long Pipette Tip, 100 to 1250 μL, Sterile, Filter, Standard Retention, 6 Racks; 576/Pk Long	16350-23
Pipette Tip, 100 to 1000 μL, Sterile, Filter, Low Retention, 6 Racks; 576/Pk	24502-92

Cole-Parmer® Trace Metal Analysis Pipette Tips

- Certified trace metal-free to prevent sample contamination
- Certified to be RNAse- and DNAse-free
- Virgin polypropylene (PP) tips precision molded for an airtight fit to a variety of pipettors



Description	Item Number
Trace Metal Analysis Pipette Tips, Nonsterile, 1to 200 µL; 10 Racks of 96 Tips	25713-02
Trace Metal Analysis Pipette Tips, Nonsterile, 101 to 1000 µL; 10 Racks of 100 Tips	25713-00

Cole-Parmer® Sterile Graduated Pipette Tips, Standard Racks*

- Made of FDA-approved medical-grade virgin polypropylene in a touch-free manufacturing facility
- Low retention, leach-free tips are certified free of any affecting biological elements and are noncytotoxic
- Specially developed polyethylene (PE) filters free of chemical additives stop aerosols and contaminations
- Packaging is free of lubricants and heavy metals



Description	Item Number
Pipette Tips, 01 to 10 µL, Sterile, Standard Retention, 10 Racks; 960/Pk	24501-49
Pipette Tips, 2 to 20 μL, Sterile, Filter, Standard Retention, 10 Racks; 960/Pk	24502-00
Pipette Tips, 10 to 100 μL, Sterile, Filter, Standard Retention, 10 Racks; 960/Pk	24502-18
Pipette Tips, 10 to 100 μL, Sterile, Filter, Low Retention, 10 Racks; 960/Pk	24502-19
Pipette Tips, 20 to 200 μL, Sterile, Standard Retention, 10 Racks; 960/Pk	24502-30
Pipette Tips, 100 to 1000 μL, Sterile, Standard Retention, 6 Racks; 576/Pk	24502-68
Pipette Tips, 100 to 1000 μL, Sterile, Filter, Low Retention, 6 Racks; 576/Pk	16350-19

Cole-Parmer® Omega Zen® Pipette Controller

- Eight speeds from drip dispense to 8.3 ml/second allow for precision and versatility
- Durable, UV-resistant plastic housing is ideal for use in cleanrooms and fume hoods
- Lightweight, ergonomic design helps prevent hand fatigue after hours of use
- Compatible with 1to 100 ml glass or plastic serological pipettes



ALWAYS IN STOCK

Description	ltem Number
Omega Zen Pipette Controller, Blue	25300-96
Omega Zen Pipette Controller, Gray	25300-98

Labware

Cole-Parmer® Disposable Plastic Lab Forceps

- Disposable to reduce cross-contamination
- Serrated tips for accurate sample grip
- Sterile individually bagged and nonsterile options



Description	Item Number
Reinforced Nylon Plastic Lab Forceps, Serrated Blunt Tips, 12.2 cm (4.8 in.) Length; 100/Pk	06443-15
Sterile Polystyrene Plastic Lab Forceps, Serrated Blunt Tips, 12.2 cm (4.8 in.) Length; 100/Pk	06443-20
Reinforced Nylon Plastic Lab Forceps, Serrated Pointed Tips, 112 cm (4.4 in.) Length; 100/Pk	06443-25
Sterile Reinforced Nylon Plastic Lab Forceps, Serrated Blunt Tips, 12.2 cm (4.8 in.) Length; 100/Pk	06443-26

Cole-Parmer® Stainless Steel Tweezers with Ceramic Tips

- Antimagnetic, stainless steel body
- Corrosion-resistant and inert to most chemicals, salts, and acids
- Ceramic tips for superior strength, flexibility, and thermal properties



Description	Item Number
Stainless Steel Tweezers with Ceramic Flat Duckbill Tips, 14 cm (5.5 in.) Length	07387-33
Stainless Steel Tweezers with Ceramic Fine Curved Tips, 13.5 cm (5.3 in.) Length	07387-34
Stainless Steel Tweezer with Ceramic Fine Thin Tips, 13.5 cm (5.3 in.) Length	07387-35
Stainless Steel Tweezer with Ceramic Fine Pointed Tips, 14 cm (5.5 in.) Length	07387-36

Parafilm® M Wraps

- Molds to most surfaces to prevent moisture and volume loss
- Reduces risk of tampered data
- Clings around irregular shapes and surfaces



Description	Item Number
Parafilm M PM992 Wrap, 2" Wide; 250 FVRoll	06720-50
Parafilm M PM996 Wrap, 4" Wide; 125 FVRoll	06720-40
Parafilm M PM999 Wrap, 4" Wide; 250FVRoll	44002-46
Parafilm M PM998 Wrap, 20" Wide; 50 FVRoll	06720-25

Labware

Cole-Parmer® Sterile Lab Sampling Scoops, Polystyrene

- Meets FDA guidelines for food, drug, and cosmetic sampling
- Sterile, individually sealed in easy-to-open bags
- Flat bottom for use as weigh boat



Description	Item Number
Sterile Lab Sampling Scoops, Polystyrene, 30 ml (1 oz); 100/Cs	06260-00
Sterile Lab Sampling Scoops, Polystyrene, 60 ml (2 oz); 100/Cs	06260-01
Sterile Lab Sampling Scoops, Polystyrene, 120 ml (41 oz); 100/Cs	06260-02
Sterile Lab Sampling Scoops, Polystyrene, 250 ml (8.5 oz); 100/Cs	06260-03
Sterile Lab Sampling Scoops, Polystyrene, 500 ml (16.9 oz); 50/Cs	06260-04
Sterile Lab Sampling Scoops, Polystyrene, 1000 ml (33.8 oz); 25/Cs	06260-05

Cole-Parmer® 4-Way Tube Racks

- Easily rotate racks to accommodate different tube sizes
- Small footprint ideal for benchtop use or under the hood
- Choose from three different styles: interlocking, modular, and revolver workstation



Description	Item Number
4-Way Modular Tube Rack with Tray for 0.5 to 50 ml Tubes, PP, Fluorescent Colors	06733-00
4-Way Modular Tube Rack with Tray for 0.5 to 50 ml Tubes, PP, Assorted Colors	44001-50
4-Way Interlock Tube Rack for 0.5 to 50 ml Tubes, PP, Fluorescent Colors; 5/Pk	44001-53
4-Way Revolver Workstation Tube Rack for 0.2 to 50 ml Tubes, PP, Assorted Colors	44001-54

Cryogenics

Cole-Parmer® Cardboard Cryogenic Storage Boxes and **Dividers***

- Moisture-repellent coating protects boxes from effects of liquid nitrogen or condensation
- Snug-fitting lid prevents accidental separation if dropped
- Wide range of boxes and dividers to accommodate tubes from 0.5 to 50 ml



Description	Item Number
Cardboard Freezer Box with 64-Place Divider for 0.2 ml PCR Tubes; 3 x 3 x 1"	04395-39
Cardboard Freezer Box with 196-Place Divider for 0.2 ml PCR Tubes; 5 $1/4$ x 5 $1/4$ x 1"	04395-41
Cardboard Freezer Box with 25-Place Divider for 0.5, 1.5, and 2 ml Tubes; 3 x 3 x 2"	06755-71
Cardboard Freezer Box with 81-Place Divider for 0.5, 1.5, and 2 ml Tubes; 5 $\frac{1}{4}$ x 5 $\frac{1}{4}$ x 2"	06755-72
Cardboard Freezer Box with 100-Place Divider for 0.5, 1.5, and 2 ml Tubes; 5 $\frac{1}{4}$ x 5 $\frac{1}{4}$ x 2"	06755-73
Cardboard Freezer Box without Divider; 5 $^{1}\!\!/_{4}$ x 5 $^{1}\!\!/_{4}$ x 2"	06755-76
Cardboard Freezer Box without Divider; 5 $\frac{1}{4}$ x 5 $\frac{1}{4}$ x 3"	06755-77
Cardboard Freezer Box without Divider; 5 $\frac{1}{4}$ x 5 $\frac{1}{4}$ x 4 $\frac{7}{5}$	06755-75
Cardboard Freezer Box 49-Place Divider for 1.5 and 2.0 ml Tubes; 4 $^{7/5}$ x 4 $^{7/5}$ x 15/5"; Pack of 12	06755-82
Cardboard Freezer Box 81-Place Divider for 0.5, 1.5, and 2 ml Tubes; $4.7/5 \times 4.7/5 \times 1.5/5$ "; Pack of 12	06755-84
Cardboard Freezer Box 36-Place Divider for 15 ml Tubes; 5 $3/5 \times 5 3/5 \times 2 1/4$ "; Pack of 12	06755-79

Cole-Parmer® Cryogenic Storage Dewars with Racks*

- Safely store samples up to 200 days without liquid nitrogen refill
- Ultra-low evaporation loss enhances cryogen ic protection
- 5-year vacuum warranty



Description	Item Number
Cryogenic Storage Dewar, 30 L, with 6 x 4 Layer Racks	44260-56
Cryogenic Storage Dewar, 35 L, with 6 x 5 Layer Racks	44260-57
Cryogenic Storage Dewar, 47 L, with 6 Round Canister Racks	44260-58

Cryogenics

Cole-Parmer® Dewar and Traceable® Temperature Data Logger Bundles*

- Improve sample protection-maintain specific temperature ranges for extended time periods
- Maintain sample integrity-includes Traceable® Wi-Fi data logger with 2-year NIST-traceable calibration certificate
- Stainless steel racks allow storage of a variety of samples



Description	Item Number
PolarSafe® 35 L Storage Dewar, TraceableLIVE® Bundle	44260-74
PolarSafe® 95 L Storage Dewar, TraceableLIVE® Bundle	44260-71

Cole-Parmer® Transportable Dewar Flasks

- Ideal for cooling and transporting small samples
- Rugged outer casing made of galvanized steel plate with a baked enamel finish
- Dewar flask made of borosilicate glass 3.3 ISO 3585
- Meets DIN EN ISO 16496



Description	Item Number
Transportable Dewar Flask, 1L	03772-10
Transportable Dewar Flask, 2 L	03772-20
Transportable Dewar Flask, 4 L	03772-40

ThermoSafe® Large-Capacity Dry Ice Storage Chests

- Ideal for demanding cryogenic and laboratory testing, as well as dry ice storage and transport of temperature-sensitive specimens
- Lightweight construction with special formulated insulation for lowest sublimation rates
- · Rounded interior corners for easy cleanup



Description	Item Number
Dry Ice Storage Chest; 1.6 cu ft, 85 lb Pellet Capacity	03721-02
Dry Ice Storage Chest; 2.7 cu ft, 150 lb Pellet Capacity	03721-00
Dry Ice Storage Chest; 3.75 cu ft, 200 lb Pellet Capacity	03720-00

Plasticware

Cole-Parmer® Economy Wide-Mouth Plastic Bottles, HDPE*

- Withstands freezer storage down to -100 °C (-148 °F)
- High-density polyethylene (HDPE) bottle with leakproof polypropylene (PP) cap; resistant to most chemicals
- Meets USP Class VI requirements



Description	ltem Number
Economy Wide-Mouth Plastic Bottle, HDPE, 30 ml (1 oz); 72/Pk	06035-33
Economy Wide-Mouth Plastic Bottle, HDPE, 125 ml (4.2 oz); 72/Pk	06035-41
Economy Wide-Mouth Plastic Bottle, HDPE, 250 ml (8.5 oz); 72/Pk	06035-45
Economy Wide-Mouth Plastic Bottle, HDPE, 500 ml (16.9 oz); 48/Pk	06035-49

Cole-Parmer® FDA-Compliant Carboy with Spigot and Handles, PP

- Integrated wide handles for easy pouring, even with gloves on
- Spigot allows for simple and accurate dispensing of solutions
- Autoclavable at 121 °C (250 °F) and chemical-resistant



Description	Item Number
FDA-Compliant Carboy with Spigot and Handles, PP, 10 I (2.6 Gal)	06064-50
FDA-Compliant Carboy with Spigot and Handles, PP, 20 I (5.3 Gal)	06064-60
FDA-Compliant Carboy with Spigot and Handles, PP, 50 I (13.2 Gal)	06064-70

Cole-Parmer® Graduated Sample Container, PP

- Durable design-translucent, unbreakable, and chemical-resistant
- Full-turn screw thread lid provides leakproof seal
- Choose from sterile or nonsterile versions



Description	Item Number
Graduated Sample Container, PP, 4 oz, Sterile; 100/Pk	06049-40
Graduated Sample Container, PP, 4 oz, Nonsterile; 500/Pk	06049-50
Graduated Sample Container, PP, 8 oz, Sterile; 100/Cs	06049-60
Graduated Sample Container, PP, 8 oz, Nonsterile; 500/Cs	06049-61

Plasticware

Cole-Parmer® Heavy-Duty Plastic Bottles, PP

- Withstands repeated application of full vacuum for 24 hours at 20 ℃ (68 °F)
- Polypropylene (PP) closure features a thermoplastic elastomer (TPE) gasket
- Autoclavable



Description	ltem Number
Heavy-Duty Plastic Bottle, PP, 250 ml (8.5 oz); 6/Pk	06257-05
Heavy-Duty Plastic Bottle, PP, 500 ml (16.9 oz); 6/Pk	06257-07
Heavy-Duty Plastic Bottle, PP, 1000 ml (33.8 oz); 6/Pk	06257-10
Heavy-Duty Plastic Bottle, PP, 2000 m1 (67.6 oz); 2/Pk	06257-20
Heavy-Duty Plastic Bottle, PP, 4000 ml (135 oz)	06257-00
Heavy-Duty Plastic Bottle, PP, 5000 ml (169 oz)	06257-30

Cole-Parmer® Narrow-Mouth Wash Bottles

- Precise delivery from a single drop to a needle-thin stream
- One-piece polypropylene (PP) cap/delivery tube helps eliminate leaks
- Low-density polyethylene (LDPE)



Description	Item Number
Narrow-Mouth IDPE/PP Wash Bottles, 125 ml (4.2 oz); 12/Pk	06053-21
Narrow-Mouth IDPE/PP Wash Bottles, 250 ml (8.5 oz); 12/Pk	06053-41
Narrow-Mouth IDPE/PP Wash Bottles, 500 ml (16.9 oz); 12/Pk	06053-61
Narrow-Mouth IDPE/PP Wash Bottles, 1000 ml (33.8 oz); 12/Pk	06053-81

Glassware

Cole-Parmer® Glass Media Bottles, Class A, Round*

- · Resistant to corrosion by most chemicals
- Withstands temperatures from -50 to 550 ℃ (-58 to 1022 ℉)
- Autoclavable polypropylene (PP) cap and bottle



Description	Item Number
Glass Media Bottles, Class A, Round, 25 ml (0.85 oz); 10/Pk	34503-80
Glass Media Bottles, Class A, Round, 250 ml (8.5 oz); 10/Pk	34503-39
Glass Media Bottles, Class A, Round, 1000 ml (33.8 oz); 10/Pk	34503-41
Glass Media Bottle, Class A, Round, 10,000 ml (338 oz)	34503-83

Cole-Parmer® Griffin Low-Form Graduated Glass Beakers*

- Durable borosilicate 3.3 glass with pour spout ideal for general use at an economical price
- Withstands wide temperature range from -50 to 550 ℃ (-58 to 1022 ℉)
- Features easy-to-read graduations and marking area



Description	ltem Number
Low-Form Beaker, Glass, 10 ml (0.34 oz); 12/Pk	34502-20
Low-Form Beaker, Glass, 250 ml (8.5 oz); 12/Pk	34502-43
Low-Form Beaker, Glass, 1000 ml (33.8 oz); 6/Pk	34502-49
Low-Form Beaker, Glass, 2000 ml (67.6 oz); 2/Pk	34502-51

Cole-Parmer® Glass Graduated Cylinders*

- · Hexagonal base prevents cylinder from tipping over
- Easy-to-read graduations
- Withstands wide temperature range of -50 to 550 ℃ (-58 to 1022 ℉)



Description	Item Number
Graduated Cylinder, Glass, Hexagonal Base, 5 ml (0.17 oz); 2/Pk	34502-68
Graduated Cylinder, Glass, Hexagonal Base, 100 ml (3.4 oz)	34502-72
Graduated Cylinder, Glass, Hexagonal Base, 1000 ml (33.8 oz)	34502-75

Glassware

Cole-Parmer® Class A Glass Volumetric Flasks*

- Tight tolerance ensures accuracy; easy-to-read markings
- Calibrated "To Contain" (IN) by DIN standard at 20 ℃
- Meets the ASTM E 438 Type I Class A standard



Description	Item Number
Class A Volumetric Flask with Glass Stopper, 2 ml (0.07 oz); 10/Pk	34502-77
Class A Volumetric Flask with Glass Stopper, 20 ml (0.68 oz); 2/Pk	34502-80
Class A Volumetric Flask with Glass Stopper, 25 ml (0.85 oz); 2/Pk	34502-81
Class A Volumetric Flask with Glass Stopper, 50 ml (17 oz); 2/Pk	34502-82
Class A Volumetric Flask with Glass Stopper, 100 ml (3.4 oz); 2/Pk	34502-83
Class A Volumetric Flask with Glass Stopper, 500 ml (16.9 ∞); 2/Pk	34502-86
Class A Volumetric Flask with Glass Stopper, 1000 ml (33.8 oz)	34502-87
Class A Volumetric Flask with Glass Stopper, 5000 ml (169 oz)	34502-89

Cole-Parmer® Glass Erlenmeyer Flasks, Graduated, Heavy Rim*

- Heavy-duty rim helps prevent breakage
- Easy-to-read graduations
- Withstands wide temperature range of -50 to 550 ℃ (-58 to 1022 ℉)



Description	Item Number
Glass Erlenmeyer Flasks, Graduated, Heavy Rim, 50 ml (1.7 oz); 12/Pk	34502-56
Glass Erlenmeyer Flasks, Graduated, Heavy Rim, 100 ml (3.4 oz); 12/Pk	34502-57
Glass Erlenmeyer Flasks, Graduated, Heavy Rim, 125 ml (4.2 oz); 12/Pk	34502-58
Glass Erlenmeyer Flasks, Graduated, Heavy Rim, 250 ml (8.5 oz); 12/Pk	34502-59
Glass Erlenmeyer Flasks, Graduated, Heavy Rim, 500 ml (16.9 oz); 8/Pk	34502-61
Glass Erlenmeyer Flasks, Graduated, Heavy Rim, 1000 ml (33.8 oz); 6/Pk	34502-62
Glass Erlenmeyer Flasks, Graduated, Heavy Rim, 2000 ml (67.6 oz)	34502-63
Glass Erlenmeyer Flasks, Graduated, Heavy Rim, 5000 ml (169 oz)	34502-66

Cole-Parmer® Bulb Pipette Fillers



Thicker rubber walls offer greater pipetting control

- Manufactured for the safe and reliable aspiration and delivery of liquids
- Ideal for use with serological pipettes up to 50mL

 Natural rubber pipette filler is ideal for serological pipettes with 50-mL capacity. Special pinch and release valve system with a chemical-resistant stainless steel ball bearing allows for easy one-hand operation. Available in a variety of color choices.

item	Color Code	Wetted Matterial	Description
EW-04395-00	Black	Rubber and Stainless Steel	Bulb Pipette Filler, Up to 50 mL, Black
EW-04395-01	Green	Rubber and Stainless Steel	Bulb Pipette Filler, Up to 50 mL, Green

Cole-Parmer® Pipette Pumps



Economical choice for accurate dispensing

- Resists acids and alkalis
- Color coded for easy identification
- Unit disassembles for easy cleaning
 Manual pipette pumps feature a thumbwheel for precision filling or dispensing of liquids. Insert glass or
 plastic pipettes into secure tapered collar and quickly dispense liquid by depressing white side bar or
 plunger. Operate easily with one hand.

item	Description
	Manual Pipette Pump, 10 mL, Green
EW-04395-05	

item

Description

Manual Pipette Pump, 25 mL, Red

EW-04395-06

Cole-Parmer Valved Pipette Aspirator/Bulb/Filler; 50 mL capacity



Zoom Image

Cole-Parmer - Item # EW-24805-10

4.3

3 ReviewsWrite a Review

100%

Control three air valves with one hand

- Easily fits standard pipettes
- 1 year warranty



Cole-Parmer Clean Lab Wipes, 70% IPA Alcohol/30% DI Water, 6" x 7.5"; 100 Wipes/Canister



Cole-Parmer® Sterile Serological Pipettes, Polystyrene (PS), Bulk Wrapped

Specifications & Description

- SterileNo
- Max Volume (μL)50000
- AutoclavableYes
- Min Volume (µL)0
- Min Volume (mL)0
- Max Volume (mL)50
- Max Dispensing (mL)50
- Overall Length (in)6
- Overall Length (mm)152.4
- Body MaterialRubber
- Color CodeBlue
- DescriptionValved Pipette Aspirator/Bulb/Filler; 50 mL capacity
- Warranty1 year

MORE ABOUT THIS ITEM

Cole-Parmer® Valved Pipette Filler fits standard pipettes and has a 50 mL capacity. One-hand control of three air valves lets you evacuate bulb, fill pipette, and dispense liquid easily.

Discounts: Save 10% on 6-23 ea, 20% on 24 or more.

Cole-Parmer Sampling Bulb, Natural Rubber, Red, 60 mL



Zoom Image

Cole-Parmer - Item # EW-24810-60

3.0

1 ReviewWrite a Review

Sturdy, re-usable and easy-to-use

- Grips glass firmly
- 1 year warranty

Specifications & Description

- SterileNo
- Max Volume (µL)60000
- Min Volume (μL)0
- Min Volume (mL)0
- Max Volume (mL)60
- Max Dispensing (mL)60
- Overall Length (in)3.25
- Overall Length (mm)82.55
- Color CodeRed
- DescriptionRubber Bulb Pipette Filler, 60 mL capacity
- Warranty1 year



MORE ABOUT THIS ITEM

These natural rubber bulbs can be used with Pasteur pipettes and small pipettes. Bulbs have a thickened wall to grip the glass firmly and protect it.

Cole-Parmer® Pipette Controller and Serological Pipette Bundles



Precisely and rapidly pipette liquids

- Easily fine-tune controller pipetting speed with thumbwheel control
- Speedometer and battery charge displayed on controller's LCD
- Controller accepts glass or plastic serological pipettes, from 1 to 100 mL
- Each pipette has color-coded "to deliver" (TD) rings for easy identification
- Unique filter plug on pipette eliminates lint fibres and ensures plug stays in place to prevent overfilling
- Pipettes are gamma sterilized and individually wrapped
- 1 year warranty on controller

Bundled for convenience the pipette controller and polystyrene serological pipettes provide you with everything you need to keep your dispensing consistent and reliable. The pipette controller features an ergonomic rounded design with contoured buttons to help prevent hand fatigue after hours of use. The LCD shows the dispensing speed, gravity mode, and battery charge. Eight speeds from drip dispense to 8.3 mL/second allow for precision and versatility while pipetting. Gravity mode is nonmotorized drop dispensing, in which the speed of the drops being dispensed can be controlled by the dispense trigger. A rechargeable lithium-ion battery provides up to 9 hours of continuous use.

Made from transparent bio-compatible polystyrene, the serological pipettes feature an unique filter plug that eliminates lint fibres and ensures the plug stays in place to prevent overfilling. Each lot is tested for endotoxins and cytotoxicity and guaranteed non-haemolytic—ideal for tissue culture applications. The highly legible permanent graduations prevent ambiguity and guarantee precise dispensing to ±2%. Generous negative graduations provide additional pipetting volume.

The individually wrapped pipettes are supplied in a fiber-free paper/plastic combination that is easy to open. The dispenser box allows you to remove pipettes without opening the top. Universal stacking design requires less laboratory space and each box is color-coded for quick recognition.

item	Color Code	Max Volume (mL)	Description
EW-25307-00	Orange	100	Pipette Controller and Polystyrene Serological Pipettes (10 mL) Bundle
EW-25307-01	Green	100	Pipette Controller and Polystyrene Serological Pipettes (25 mL) Bundle

Cole-Parmer Comfort-Grip Motorized Pipette Controller, 110/220 VAC



Cole-Parmer - Item # EW-25200-15

Comfortable grip and wireless operation combined in an affordable package

- Dial in the perfect pipetting speed with the adjustable thumbwheel
- In-line membrane filter prevents aerosol and liquid contamination
- Silicone nosepiece is removable and autoclavable
- Rechargeable battery provides eight hours of continuous operation
- Check charge status via red and green LED indicators

Specifications & Description

- SterileNo
- AutoclavableYes
- Max Dispensing (mL)100
- Overall Length (in)8.75
- Overall Length (mm)222.25
- Filter Type1x 0.2µm (option of either 0.2µm or 0.45µm filters available)
- DescriptionMotorized Pipette Controller, 110/220 VAC
- Warranty1 year



KEY FEATURES

- Dial in the perfect pipetting speed with the adjustable thumbwheel
- In-line membrane filter prevents aerosol and liquid contamination
- Silicone nosepiece is removable and autoclavable
- Rechargeable battery provides eight hours of continuous operation
- Check charge status via red and green LED indicators
- 1 year warranty

MORE ABOUT THIS ITEM

This pipette controller will work with any standard pipette up to 100 mL—plus the ergonomic design is ideal for extended use. Pump speed is adjustable continuously rather than in discrete increments, and can be changed during operation. There are two LED charge status indicators, green and red. Green indicates the battery is charged and red means the battery is low.

Cole-Parmer® Omega Zen™ Pipette Controller Accessories



Enhance and maintain your Omega Zen pipettors with these accessories

- Compatible with Omega Zen pipette controllers
- Choose from a wide range of accessories to make your pipettor even more versatile These accessories can be used to enhance the flexibility of your Omega Zen controller, or be used for routine maintenance. There are four filter options to choose from. All are made of a polypropylene housing with a hydrophobic PTFE membrane. The Omega Zen controllers accept either the 0.2 μm or the 0.45 μm pore size filters.

Power your Omega Zen controller with the rechargeable lithium-ion battery for up to 9 hours of continuous use and charge the battery with the universal power supply.

The nosepiece and silicone pipette adapter are both autoclavable for optional sterility.

item	Body Material	Description
EW-25303-34	Plastic	Pipettor Battery Charging Desk Stand

Body Material	Description
Plastic	Pipettor Standard Wall- Mount
Plastic	Pipettor Margnetic Wall- Mount
Hydrophobic PTFE	Filters, 0.2 μm, Sterile; 10/pk
Hydrophobic PTFE	Filters, 0.2 μm, Non-sterile; 10/pk
	Plastic Hydrophobic PTFE

item	Body Material	Description
	Hydrophobic PTFE	Filters, 0.45 µm, Sterile; 10/pk
EW-25303-39		
	Hydrophobic PTFE	Replacement Filters, 0.45 µm, Non-sterile; 10/pk
EW-25303-51		
EW-25303-52		Replacement Power Supply
EW-25303-53		Dealess and Dellars
		Replacement Battery; Lithium-Ion

item	Body Material	Description
EW-25303-54	UV-resistant plastic	Replacement Nosepiece
EW-25303-55	Silicone	Replacement Silicone Pipette Adapter

Cole-Parmer Electronic Pipette Controller



Zoom Image

Cole-Parmer - Item # EW-24500-31

Incline the controller at any angle without affecting accuracy.

- Easily adjust pipette volume with a push of a button
- Multiple modes meet your pipetting needs
- Accepts industry standard 10 mL pipettes
- 1 year warranty

Specifications & Description

- Min Volume (mL)1
- Max Volume (mL)10
- Increments (mL)0.1
- Increments (µL)100
- Accuracy (%)±0.5
- Reproducibility<0.25%
- Number Of Channels1
- CalibrationInternal
- DescriptionElectronic Pipette Controller
- Warranty1 Year



INCLUDES

battery charger.

MORE ABOUT THIS ITEM

The compact, lightweight electronic pipette controller features an adjustable pipette nozzle which can rotate 360 degrees, allowing you to work from any angle. High precision motor control prevents liquids from entering the instrument. Four modes of pipetting are available: free, manual, liquid distribution, and mixed blowing. The digital screen displays three calibration points: $1000 \, \mu l$ (in red), $5000 \, \mu l$, and $10000 \, \mu l$.

Cole-Parmer® Pipette Reagent Reservoir



∷esswapted angled design maximizes reagent retrieval

Certified RNase-, DNase-, and pyrogen-free
 The pipette reagent reservoirs feature a V-shaped bottom, making multichannel pipetting easier and ensuring complete aspiration of costly reagents.

Single Chamber Reservoirs are made of white polystyrene and constructed with low cross bars at each end for added stiffness and strength. Each reservoir features graduations on the inner walls, pour spouts in every corner, and one larger spout to facilitate spill-free pouring. Reservoirs are ideal for 8- and 12-channel pipettors.

12-Chamber Reservoirs are designed for serial dilutions or pipetting different reagents using a 12-channel pipettor. Each numbered chamber holds up to 3 mL. The chemical-resistant polypropylene reservoir can withstand temperatures from -122 to 250°F (-80 to 121°C). Tight fitting lid minimizes evaporation or contamination during incubation or storage.

item	Max Volume (mL)	Number Of Channels	Sterile
	25	1	Yes
EW-04395-23			

item	Max Volume (mL)	Number Of Channels	Sterile
	25	1	Yes
EW-04395-24			
	25	1	No
EW-04395-25			
	50	1	Yes
EW-04395-26			
	50	1	Yes
EW-04395-27			

item	Max Volume (mL)	Number Of Channels	Sterile
	50	1	No
EW-04395-28			
	100	1	Yes
EW-04395-29			
	100	1	Yes
EW-04395-30			
	100	1	No
EW-04395-31			

item	Max Volume (mL)	Number Of Channels	Sterile
Market Miles	36	12	No
EW-04395-32			
	36	12	Yes
EW-04395-33			

Cole-Parmer® Pipette Organizing Rack



Protect pipettes and minimize clutter

- Safely store and protect your pipettes with this durable acrylic rack
- Maximize space with the uniquely designed extra storage slots
- House glass or plastic pipettes from 1 to 100 mL

Heavy-duty, acrylic rack features five angled compartments which can house 1 to 100 mL glass or plastic pipettes. Two slots at the top of the rack are designed to hold pipette controllers. Available in blue-tinted or clear acrylic colors.

•

item	Exterior Depth (in)	Exterior Height (in)	Number Of Drawers
	11 1/2	15 7/8	5
EW-04395-07			
EW-24407-04			
LVV-24407-04	11 1/2	13 1/2	

Cole-Parmer® Multichannel Pipettor Racks



Unique design accommodates both multichannel and standard pipettes

- The patented open slot allow multichannel head to fit on the rack
- 5-mm thick acrylic offers durability along with stability
- Four nonskid rubber feet provide extra stability
 Store single-channel pipettors along with multichannel pipettors on a single pipette rack. A unique design featuring a slot accommodates a multichannel head longways through the rack. Pipettors rest securely in place at two places, under the finger hook and near the bottom of the handle, for added stability.

item	Material	Compatible With
EW-14003-08	Acrylic	3 pipettors, up to 1 multichannel pipettor

item	Material	Compatible With
EW-14003-09	Acrylic	5 pipettors, up to 2 multichannel pipettors
EW-14003-10	Acrylic	6 pipettors, up to 4 multichannel pipettors
EW-14003-11	Acrylic	8 pipettors, up to 6 multichannel pipettors

Cole-Parmer® Sterile Graduated Pipette Tips, Standard Racks



Tips free of human touch is purity at its best

- Tip Options: Standard or low retention, sterile, filter and combinations
- Specially developed PE filters free of chemical additives stops aerosols and contaminations
- Low retention tips free of any softening agents that could influence results of samples
- Tips also leach-free, ensuring maximum recovery of sample yield
- Volume measurements, along the tube are marked in increments for easy identification
- Produced from Swiss-made Diamond Finish Mold
- Made of FDA approved special medical grade virgin polypropylene plastic with high transparency
- Unique label coding in packaging for easy identification

Not your everyday graduated pipette tips. It starts with a touch-free manufacturing facility and stringent quality control process to make these clear, plastic tips certified free of any affecting biological elements, such as human DNA, DNase and RNase and Endotoxin, or Pyrogen and PCR inhibitors. They also are noncytotoxic.

It's about their innovative design, too. The profile and dimensions of the tips are engineered to accurately measure and transfer a volume of liquid from one container to another, as well as adapt to a wide-range of pipettes.

It ends with preserving their purity in the following packaging options, which are free of lubricants and heavy metals.

Rack Pack: Five packs of tips with a variety of options for the number of tips in each pack. This choice comes with an autoclave container with stackable and color-coded trays for easy identification.

item	Filter Type	Max Volume (μL)	Tip Style
EW-16350-03	Polyethylene (PE)	10	Standard

item	Filter Type	Max Volume (μL)	Tip Style
EW-16350-04	Polyethylene (PE)	10	Low Retention
EW-16350-12	None	200	Low Retention
EW-16350-13	Polyethylene (PE)	200	Standard
EW-16350-14	Polyethylene (PE)	200	Low Retention

item	Filter Type	Max Volume (μL)	Tip Style
EW-16350-17	None	1000	Low Retention
EW-16350-18	Polyethylene (PE)	1000	Standard
EW-16350-19	None	1000	Low Retention
EW-24501-49	None	10	Standard, 3.13 cm L

item	Filter Type	Max Volume (µL)	Tip Style
EW-24502-00	Polyethylene (PE)	20	Standard, 4.57 cm L
EW-24502-01	Polyethylene (PE)	20	Low Retention, 4.57 cm L
EW-24502-09	Polyethylene (PE)	50	Standard, 5.34 cm L
EW-24502-10	Polyethylene (PE)	50	Low Retention, 5.34 cm L

item	Filter Type	Max Volume (μL)	Tip Style
EW-24502-18	Polyethylene (PE)	100	Standard, 5.34 cm L
EW-24502-19	Polyethylene (PE)	100	Low Retention, 5.34 cm L
EW-24502-30	None	200	Standard, 5.34 cm L
EW-24502-68	None	1000	Standard, 8.35 cm L

Cole-Parmer® Graduated Pipette Tips, Compatible with Other Brands

Tips free of human touch is purity at its best



- Tips also leach-free, ensuring maximum recovery of sample yield
- Volume measurements, along the tube are marked in increments for easy identification
- Produced from Swiss-made Diamond Finish Mold
- Made of FDA approved special medical grade virgin polypropylene plastic with high transparency
- Unique label coding in packaging for easy identification

Not your everyday graduated pipette tips. It starts with a touch-free manufacturing facility and stringent quality control process to make these clear, plastic tips certified free of any affecting biological elements, such as human DNA, DNase and RNase and Endotoxin, or Pyrogen and PCR inhibitors. They also are noncytotoxic.

It's about their innovative design, too. The profile and dimensions of the tips are engineered to accurately measure and transfer a volume of liquid from one

container to another, as well as adapt to a wide-range of pipettes.

It ends with preserving their purity in the following packaging options, which are free of lubricants and heavy metals.

Bulk Pack: Packed in a polyethylene bag that is sealed to perfection

item	Compatible with	Max Volume (μL)	Tip Style
	Eppendorf, Biohit and Accumax	5000	Standard, 12.06 cm L
EW-24502-99			

item	Compatible with	Max Volume (μL)	Tip Style
	Thermo Scientific and Accumax	10000	Standard, 15.02 cm L
EW-24503-01			
	Gilson, Rainin, CAPP, Nichiriyo and Accumax	5000	Standard, 12.36 cm L
EW-24503-02			
EW-24503-03	Gilson, Rainin, CAPP, Nichiriyo and Accumax	10000	Standard, 8.35 cm L

Cole-Parmer® Chempette® Macropipettor Tips



Stop inadvertent volume changes

• Liquid touches only the disposible polypropylene tip
These disposable polypropylene tips are bulk packaged in a bag of 200 tips.

item	Max Volume (mL)	Min Volume (mL)
EW-07859-22	2	0.2

•

item	Max Volume (mL)	Min Volume (mL)
	5	1
EW-07859-23		
	10	2
EW-07859-42		

Cole-Parmer® Universal Pipette Tips with Filter, Low Retention, Sterile



Protect against cross-contamination with tips free of human touch

- Pure porous polyethylene filter protects against cross-contamination
- Durable polypropylene construction
- Noncytotoxic and nonhemolytic
- Sterilized and DNase, RNase, and pyrogen free
 Cole-Parmer sterile pipette tips are constructed of high-grade hydrophobic polypropylene and a
 polyethylene filter, which prevents liquids and aerosols from entering the body of your pipette. Low
 retention tips feature a hydrophobic and smooth surface. Tips are 99% Bacterial Aerosol Filtration Efficient
 (BFE), ASTM F21012, ISO 10993-5 MRM, minimum essential media elution, and GLP compliant.

item	Filter Type	Sterile	Tip Volume (mL)
EW-78901-30	Polyethylene	Yes	0.01

item	Filter Type	Sterile	Tip Volume (mL)
EW-78901-31	Polyethylene	Yes	0.1
EW-78901-32	Polyethylene	Yes	0.2
EW-78901-33	Polyethylene	Yes	1
EW-78901-34	Polyethylene	Yes	1.25

item	Filter Type	Sterile	Tip Volume (mL)
EW-78903-00	Polyethylene	Yes	0.02

Cole-Parmer® Trace Metal Analysis Pipette Tips



Tips are certified trace-metal free to prevent sample contamination

- · Constructed of virgin polypropylene
- All materials used in the manufacture of these tips are free of trace metals
 These universal pipette tips are made from virgin polypropylene material and are precision molded for an
 airtight fit to variety of pipettors to ensure laboratory standardization. A reference mark at 10 μL lets you
 check pipettor calibration and visually estimate sample size. Tips are packaged in racks for easy access.
 Tips are tested by an independent laboratory and certified to be RNAse- and DNAse- free, a trace metal
 certificate is available upon request.

item	Max Volume (μL)	Min Volume (μL)	Package Of
	1000	101	10 Racks of 100 Tips
EW-25713-00			

item	Max Volume (μL)	Min Volume (μL)	Package Of
EW-25713-02	200	1	10 Racks of 96 Tips

Cole-Parmer® Non-Sterile Graduated Pipette Tips, Bulk Packs



Tips free of human touch is purity at its best

- Tip Options: Standard or filtered
- Specially developed PE filters free of chemical additives stops aerosols and contaminations
- Tips also leach-free, ensuring maximum recovery of sample yield
- Volume measurements, along the tube are marked in increments for easy identification
- Produced from Swiss-made Diamond Finish Mold
- Made of FDA approved special medical grade virgin polypropylene plastic with high transparency
- Unique label coding in packaging for easy identification

Not your everyday graduated pipette tips. It starts with a touch-free manufacturing facility and stringent

quality control process to make these clear, plastic tips certified free of any affecting biological elements, such as human DNA, DNase and RNase and Endotoxin, or Pyrogen and PCR inhibitors. They also are noncytotoxic.

It's about their innovative design, too. The profile and dimensions of the tips are engineered to accurately measure and transfer a volume of liquid from one container to another, as well as adapt to a wide-range of pipettes.

It ends with preserving their purity in the following packaging options, which are free of lubricants and heavy metals.

Bulk Pack: Packed in a polyethylene bag that is sealed to perfection

item	Filter Type	Max Volume (μL)	Tip Style
EW-15977-46	None	1000	Standard

item	Filter Type	Max Volume (μL)	Tip Style
	None	10	Standard, 3.13 cm L
EW-24501-42			
EW-24501-96	None	20	Standard, 4.57 cm L
EW-24502-05	Polyethylene (PE)	50	Standard, 5.34 cm L
EW-24502-14	Polyethylene (PE)	100	Standard, 5.34 cm L

item	Filter Type	Max Volume (μL)	Tip Style
	None	200	Standard, 5.34 cm L
EW-24502-23			
	None	1000	Standard, 8.35 cm L
EW-24502-61			

Cole-Parmer® Universal Pipette Tips with Filter, Sterile



COLE-PARMER

Protect against cross-contamination with tips free of human touch

Pure porous polyethylene filter protects against cross-contamination Durable polypropylene construction Noncytotoxic and nonhemolytic Sterilized and DNase, RNase, and pyrogen free Cole-Parmer sterile pipette tips are constructed of high-grade polypropylene and a polyethylene filter which prevents liquids and aerosols from entering the body of your pipette. Tips are 99% Bacterial Aerosol Filtration Efficient (BFE), ASTM F21012, ISO 10993-5 MRM, minimum essential media elution, and GLP compliant.

item	Filter Type	Sterile	Tip Volume (mL)
EW-78901-35	Polyethylene	Yes	0.01

item	Filter Type	Sterile	Tip Volume (mL)
EW-78901-36	Polyethylene	Yes	0.1
EW-78901-37	Polyethylene	Yes	0.2
EW-78901-38	Polyethylene	Yes	1
EW-78901-39	Polyethylene	Yes	1.25

Cole-Parmer® Gel-Loading Tips



Get easy loading of electrophoresis gels

- · Easily fit into small instrument openings
- Ideal for DNA sequencing

These extended microcapillary tips are excellent for loading electrophoresis gels. The polypropylene tips are rounded to fit easily into small instrument openings. Use these microcapillary tips for DNA sequencing, loading SDS PAGE gels, and other critical sampling applications.

item	Max Volume (μL)	Min Volume (μL)	Package Of
EW-25713-10	200	1	Bulk; 1000/pk

item	Max Volume (μL)	Min Volume (μL)	Package Of
	200	1	5 Racks; 204/pk
EW-25713-12			
EW-25713-16	10	0.1	Bulk; 1000/pk
EW-25713-18	10	0.1	5 Racks; 204/pk

Cole-Parmer® Non-Sterile Graduated Pipette Tips, Standard Racks



Tips free of human touch is purity at its best

- Tip Options: Standard and filtered
- Specially developed PE filters free of chemical additives stops aerosols and contaminations
- Tips also leach-free, ensuring maximum recovery of sample yield
- Volume measurements, along the tube are marked in increments for easy identification
- Produced from Swiss-made Diamond Finish Mold
- Made of FDA approved special medical grade virgin polypropylene plastic with high transparency
- Unique label coding in packaging for easy identification
 Not your everyday graduated pipette tips. It starts with a touch-free manufacturing facility and stringent
 quality control process to make these clear, plastic tips certified free of any affecting biological elements,
 such as human DNA, DNase and RNase and Endotoxin, or Pyrogen and PCR inhibitors. They also are
 noncytotoxic.

It's about their innovative design, too. The profile and dimensions of the tips are engineered to accurately measure and transfer a volume of liquid from one container to another, as well as adapt to a wide-range of pipettes.

It ends with preserving their purity in the following packaging options, which are free of lubricants and heavy metals.

Rack Pack: Five packs of tips with a variety of options for the number of tips in each pack. This choice comes with an autoclave container with stackable and color-coded trays for easy identification.

item	Filter Type	Max Volume (μL)	Tip Style
EW-24501-48	None	10	Standard, 3.13 cm L
EW-24502-08	None	50	Standard, 5.34 cm L
EW-24502-67	None	1000	Standard, 8.35 cm L

Cole-Parmer® Non-Sterile Long Graduated Pipette Tips



Reach new depths, while at the same time, avoid the potential for carryover contamination

- Made in a touch-free manufacturing facility with a stringent control process
- Reach the bottom of vessels without the pipette shaft touching its sides further protecting samples
- Tip Options: Standard or low retention, filter and combinations
- Graduation marks act as visual checks to lessen any risk of error, during sample aspiration
- Produced from a Swiss-made Diamond Finish Mold
- Made of FDA approved special medical grade virgin polypropylene plastic with high transparency
- · Multiple options for packaging: Bulk packs,

racks and reloads

- Packaging that is free of lubricants and heavy metals
- Unique label coding in packaging for easy identification These extended length clear pipette tips crafted of polypropylene feature a special design to prevent DNA denaturalization and, adapt with a wide-range of pipettes. Low retention tips free of all softening agents that could influence results of samples are offered. PE filter tips are specially designed to stop aerosols and contamination from entering pipettes, therefore, lessening the risk of cross contamination.

They are certified free of all affecting biological elements, such as human DNA, DNase and RNase and Endotoxin, or Pyrogen and PCR inhibitors, as well as heavy metals. The plastic tips also are noncytotoxic.

item	Filter Type	Max Volume (μL)	Tip Style
EW-24501-60	None	10	Standard, 4.57 cm L

•

item	Filter Type	Max Volume (µL)	Tip Style
EW-24501-66	None	10	Standard, 4.57 cm L
EW-24501-72	None	10	Standard, 4.57 cm L
EW-24502-43	None	200	Standard, 5.93 cm L
EW-24502-51	Polyethylene (PE)	200	Standard, 5.93 cm L

item	Filter Type	Max Volume (μL)	Tip Style
	None	1000	Standard, 9.82 cm L
EW-24502-81			
	None	1000	Standard, 9.82 cm L
EW-24502-87			

Cole-Parmer® Sterile Long Graduated Pipette Tips, Bulk Packs



Reach new depths, while at the same time, avoid the potential for carryover contamination

- Made in a touch-free manufacturing facility with a stringent control process
- Reach the bottom of vessels without the pipette shaft touching its sides further protecting samples
- Tip Options: Standard or low retention, sterile, filter and combinations
- Graduation marks act as visual checks to lessen any risk of error, during sample aspiration
- Produced from a Swiss-made Diamond Finish Mold
- Made of FDA approved special medical grade virgin polypropylene plastic with high transparency
- Multiple options for packaging: Bulk packs, racks and reloads
- Packaging that is free of lubricants and heavy metals
- Unique label coding in packaging for easy identification
 These extended length clear pipette tips crafted of polypropylene feature a special design to prevent DNA denaturalization and, adapt with a wide-range of pipettes. Low retention tips free of all softening agents that could influence results of samples are offered. PE filter tips are specially designed to stop aerosols and contamination from entering pipettes, therefore, lessening the risk of cross contamination.

They are certified free of all affecting biological elements, such as human DNA, DNase and RNase and Endotoxin, or Pyrogen and PCR inhibitors, as well as heavy metals. The plastic tips also are noncytotoxic

item	Filter Type	Max Volume (μL)	Tip Style
EW-24501-61	None	10	Standard, 4.57 cm L
EW-24501-65	Polyethylene (PE)	10	Low Retention, 4.57 cm L
EW-24502-48	Polyethylene (PE)	200	Low Retention, 5.93 cm L
	None	1000	Standard, 9.82 cm L
EW-24502-82			

item	Filter Type	Max Volume (μL)	Tip Style
EW-24502-86	Polyethylene (PE)	1000	Low Retention, 9.82 cm L

Cole-Parmer® Sterile Graduated Pipette Tips, Individually Wrapped



Tips free of human touch is purity at its best

- Tip Options: Standard or low retention, sterile and combinations
- Low retention tips free of any softening agents that could influence results of samples
- Tips also leach-free, ensuring maximum recovery of sample yield
- Volume measurements, along the tube are marked in increments for easy identification
- Produced from Swiss-made Diamond Finish Mold
- Made of FDA approved special medical grade virgin polypropylene plastic with high transparency
- Unique label coding in packaging for easy identification
 Not your everyday graduated pipette tips. It starts with a touch-free manufacturing facility and stringent
 quality control process to make these clear, plastic tips certified free of any affecting biological elements,
 such as human DNA, DNase and RNase and Endotoxin, or Pyrogen and PCR inhibitors. They also are
 noncytotoxic.

It's about their innovative design, too. The profile and dimensions of the tips are engineered to accurately measure and transfer a volume of liquid from one container to another, as well as adapt to a wide-range of pipettes.

It ends with preserving their purity in the following packaging options, which are free of lubricants and heavy metals.

Individually Wrapped Tips: Free of DNase, RNase and Pyrogen

item	Filter Type	Max Volume (µL)	Tip Style
EW-15977-67	None	1000	Standard
EW-24502-41	None	200	Standard, 5.34 cm L
EW-24502-42	None	200	Low Retention, 5.34 cm L
EW-24502-80	None	1000	Low Retention, 8.35 cm L

Cole-Parmer® Sterile Long Graduated Pipette Tips with Aerosol Barrier, Standard Racks



Reach new depths, while at the same time, avoid the potential for carryover contamination

- Made in a touch-free manufacturing facility with a stringent control process
- Reach the bottom of vessels without the pipette shaft touching its sides further protecting samples
- Tip Options: Standard or low retention, sterile, filter and combinations
- Graduation marks act as visual checks to lessen any risk of error, during sample aspiration
- Produced from a Swiss-made Diamond Finish Mold
- Made of FDA approved special medical grade virgin polypropylene plastic with high transparency
 - Multiple options for packaging: Bulk packs,

racks and reloads

of cross contamination.

- Packaging that is free of lubricants and heavy metals
- Unique label coding in packaging for easy identification
 These extended length clear pipette tips crafted of polypropylene feature a special design to prevent DNA denaturalization and, adapt with a wide-range of pipettes. Low retention tips free of all softening agents that could influence results of samples are offered. PE filter tips are specially designed to stop aerosols and contamination from entering pipettes, therefore, lessening the risk

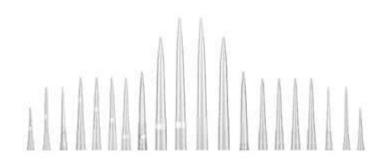
They are certified free of all affecting biological elements, such as human DNA, DNase and RNase and Endotoxin, or Pyrogen and PCR inhibitors, as well as heavy metals. The plastic tips also are noncytotoxic.

item	Filter Type	Max Volume (μL)	Tip Style
EW-16350-23	Polyethylene (PE)	1250	Standard

item	Filter Type	Max Volume (μL)	Tip Style
EW-24501-67	None	10	Standard, 4.57 cm L
	None	200	Standard, 5.93 cm L
EW-24502-50			
EW-24502-52	None	200	Low Retention, 5.93 cm L
EW-24502-53	Polyethylene (PE)	200	Standard, 5.93 cm L

item	Filter Type	Max Volume (μL)	Tip Style
EW-24502-54	Polyethylene (PE)	200	Low Retention, 5.93 cm L
EW-24502-88	None	1000	Standard, 9.82 cm L
EW-24502-92	Polyethylene (PE)	1000	Low Retention, 9.82 cm L

Cole-Parmer® Sterile Graduated Pipette Tips, Bulk Packs



Tips free of human touch is purity at its best

- Tip Options: Standard or low retention, sterile, filter and combinations
- Specially developed PE filters free of chemical additives stops aerosols and contaminations
- Low retention tips free of any softening agents that could influence results of samples
- Tips also leach-free, ensuring maximum recovery of sample yield
- Volume measurements, along the tube are marked in increments for easy identification
- Produced from Swiss-made Diamond Finish Mold
- Made of FDA approved special medical grade virgin polypropylene plastic with high transparency
- Unique label coding in packaging for easy identification
 Not your everyday graduated pipette tips. It starts with a touch-free manufacturing facility and stringent
 quality control process to make these clear, plastic tips certified free of any affecting biological elements,
 such as human DNA, DNase and RNase and Endotoxin, or Pyrogen and PCR inhibitors. They also are
 noncytotoxic.

It's about their innovative design, too. The profile and dimensions of the tips are engineered to accurately measure and transfer a volume of liquid from one container to another, as well as adapt to a wide-range of pipettes.

It ends with preserving their purity in the following packaging options, which are free of lubricants and heavy metals.

Bulk Pack: Packed in a polyethylene bag that is sealed to perfection

item	Filter Type	Max Volume (μL)	Tip Style
EW-15977-53	None	200	Low Retention
EW-24501-43	None	10	Standard, 3.13 cm L
EW-24501-98	Polyethylene (PE)	20	Low Retention, 4.57 cm L
EW-24502-07	Polyethylene (PE)	50	Low Retention, 5.34 cm L

item	Filter Type	Max Volume (μL)	Tip Style
EW-24502-16	Polyethylene (PE)	100	Low Retention, 5.34 cm L
EW-24502-28	Polyethylene (PE)	200	Low Retention, 5.34 cm L

Cole-Parmer® Pipette Tip Racks



Stackable color-coded trays to house your tips in a safe and contaminate-free environment

- Fully autoclavable and stackable
- Color-coded tray for easy identification
- Hinge rack allows single hand operation
- Free from DNase, RNase, Human DNA, Pyrogen and PCR inhibitors
 When it comes to reaching for that specific pipette tip, these racks make is easy. They can hold standard and long tips with various volume measurements and, are available in packages of 6 or 10 trays.

item	Filter Type	Max Volume (μL)	Tip Style
EW-24503-04		10	Standard

item	Filter Type	Max Volume (μL)	Tip Style
EW-24503-05		200	Standard
EW-24503-07		1000	Standard
EW-24503-08		1000	Long

Cole-Parmer® Narrow Graduated Pipette Tips



Easily access deep and narrow openings

- Made in a touch-free manufacturing facility with a stringent control process
- Can easily access narrow openings and small diameter tubes
- Tip Options: Standard or low retention, sterile, filter and combinations
- Tips have graduation marks, which act as visual checks to minimize any risk of error during sample aspiration
- Produced from Swiss-made Diamond
 Finish Mold, using FDA approved special medical grade virgin polypropylene plastic with high transparency
- Unique label coding in packaging for easy identification
- Multi-packing options that are free of

lubricants and heavy metals consist of bulk packs, racks and reloads
These narrow, clear Pipette tips crafted of polypropylene feature a special design to prevent DNA
denaturalization and, adapt with a wide-range of pipettes. Low retention tips free of all softening agents that
could influence results of samples are offered. PE filter tips specially designed to stop aerosols and
contamination from entering pipettes, therefore lessening the risk of cross contamination also are offered.

They are certified free of all affecting biological elements, such as human DNA, DNase and RNase and Endotoxin, or Pyrogen and PCR inhibitors, as well as heavy metals. The plastic tips also are noncytotoxic.

item	Filter Type	Sterile	Tip Style
EW-16350-07	None	Yes	Low Retention

item	Filter Type	Sterile	Tip Style
EW-24501-78	None	No	Standard, 4.58 cm L
EW-24501-83	Polyethylene (PE)	Yes	Low Retention, 4.58 cm L

Cole-Parmer® Sterile Graduated Pipette Tips, Reloading Stacks



COLE-PARMER

Tips free of human touch is purity at its best

• Tip Options: Standard or low retention, sterile, filter and combinations Specially developed PE filters free of chemical additives stops aerosols and contaminations Low retention tips free of any softening agents that could influence results of samples Tips also leach-free, ensuring maximum recovery of sample yield Volume measurements, along the tube are marked in increments for easy identification Produced from Swiss-made Diamond Finish Mold Made of FDA approved special medical grade virgin polypropylene plastic with high transparency Unique label coding in packaging for easy identification Not your everyday graduated pipette tips. It starts with a touch-free manufacturing facility and stringent quality control process to make these clear, plastic tips certified free of any affecting biological elements, such as human DNA, DNase and RNase and Endotoxin, or Pyrogen and PCR inhibitors. They also are noncytotoxic.

It's about their innovative design, too. The profile and dimensions of the tips are engineered to accurately measure and transfer a volume of liquid from one container to another, as well as adapt to a wide-range of pipettes.

It ends with preserving their purity in the following packaging options, which are free of lubricants and heavy metals.

Reloading Stack: Tips prearranged in racks that are in a storing container. A variety of sizes is offered. Reload Stack for Filter Tips: Supplied in a sterile, sealed and eco-friendly package free of DNase, RNase, and Pyrogen. Several options for the number of tips in each pack are offered.

item	Filter Type	Max Volume (μL)	Tip Style
	None	1000	Standard, 8.35 cm L
EW-24502-74			
EW-24502-78	Polyethylene (PE)	1000	Low Retention, 8.35 cm L

Cole-Parmer® Sterile Serological Pipettes, Polystyrene (PS), Individually Wrapped



Achieve quick and accurate fluid dispensing for all applications

- Each pipette has color-coded "to deliver" (TD) rings for easy identification
- Bi-directional graduations on the pipettes provide added applicability
- Graduations show volume removed or remaining, on all pipettes larger than 1ml
- Gamma sterilized
- Designed for guick and accurate fluid dispensing

These serological pipettes are made from transparent bio-compatible polystyrene (PS). Unique filter plug eliminates lint fibres and ensures the plug stays in place to prevent overfilling. Each lot is tested for endotoxins and cytotoxicity, and guaranteed non-haemolytic—ideal for tissue culture applications. The highly legible permanent graduations prevent ambiguity and guarantee precise dispensing to ±2%. Generous negative graduations provide additional pipetting volume.

The individually wrapped pipettes are supplied in a fiber-free paper/plastic combination that is easy to open. The dispenser box allows you to remove pipettes without opening the top. Universal stacking design requires less laboratory space and each box is color-coded for quick recognition.

item	Increments (mL)	Max Volume (mL)
	0.01	1
EW-13002-12		

item	Increments (mL)	Max Volume (mL)
	0.1	1
EW-13002-14		
	0.01	2
EW-13002-15		
	0.1	5
EW-13002-16		
	0.1	10
EW-13002-17		

item	Increments (mL)	Max Volume (mL)
	0.2	25
EW-13002-19		
	0.5	50
EW-13002-20		

Cole-Parmer® Economic Disposable Transfer Pipettes



No more breakage or cross-contamination

- Translucent shatterproof LDPE is nontoxic and biologically inert
- Nonbinding for cells and proteins to prevent sample loss
- Heat sealable and liquid nitrogen compatible

Low-density polyethylene (LDPE) makes these disposable pipettes with built-in bulbs the perfect substitute for breakable glass pipettes, eliminating cross-contamination and cumbersome rubber bulb changes. Plastic reduces the loss of cells and proteins that often occurs with binding that takes place with glass alternatives. Precision manufacturing ensures uniform repeatable drops. Heat seal pipettes to provide liquid-tight transport and storage. These pipettes are suitable for use with a temperature range of -50 to 90°C and can be gas sterilized.

item	Max Volume (mL)	Overall Length (in)	Sterile
	7.5	6.125	No
EW-06226-01			
FW 00000 00			
EW-06226-03	5	6.125	No

item	Max Volume (mL)	Overall Length (in)	Sterile
EW-06226-11	7.5	6.125	No
EW-06226-12	5	6.125	No
EW-06226-13	1.5	4.57	No
EW-06226-15	5	6.125	Yes

item	Max Volume (mL)	Overall Length (in)	Sterile
EW-06226-17	8	5.875	No
EW-06226-19	5	6.125	No
EW-06226-21	1.7	3.4375	No
EW-06226-22	6	9	No

item	Max Volume (mL)	Overall Length (in)	Sterile
	3	5.4375	No
EW-06226-23			
EW-06226-24	23	12	No
	5	6.125	No
EW-06226-25			
EW-06226-26	6.7	5.875	No

item	Max Volume (mL)	Overall Length (in)	Sterile
	4	3.375	No
EW-06226-27			
	4	6.125	No
EW-06226-28			
	3	5.5	No
ALWAYS IN STOCK			
EW-06226-29			
EW-06226-30	1.2	2.5	No

item	Max Volume (mL)	Overall Length (in)	Sterile
	7.5	6.125	Yes
EW-06226-31			
	15	6.125	No
EW-06226-32			

Cole-Parmer® Sterile Serological Pipettes, Polystyrene (PS), Bulk Wrapped



additional pipetting volume.

Uniform mouth piece is compatible with most common pipettors

- Legible permanent graduations
- Filter plug eliminates lint fibers
- Uniform mouthpiece fits all major pipettors
- Color-coded TD rings make identification easy
- Sterilized by gamma irradiation
 These serological pipettes are made from
 transparent biocompatible polystyrene (PS),
 sterilized by gamma irradiation, and designed
 for quick and accurate fluid dispensing. The
 highly legible permanent graduations prevent
 ambiguity and guarantee precise dispensing to
 ±2%. Graduations show volume removed or
 remaining on all pipettes larger than 1 mL.
 Generous negative graduations provide

Unique filter plug eliminates lint fibers and ensures plug stays in place to prevent overfilling. The uniform mouth piece fits all major pipettors and has color-coded TD rings for easy identification. Each lot is tested for endotoxins and cytotoxicity, and guaranteed nonhemolytic—ideal for your tissue culture applications.

The bulk wrapped pipettes are supplied in a fiber-free paper/plastic combination that is easy to open. The dispenser box allows you to remove pipettes without opening the top. Universal stacking design requires less laboratory space and each box is color-coded for quick recognition.

item	Increments (mL)	Max Volume (mL)	Tip Style
	0.01	1	Standard
EW-13002-24			

item	Increments (mL)	Max Volume (mL)	Tip Style
	0.1	1	Standard
EW-13002-26			
EW-13002-28	0.01	2	Standard
	0.1	5	Standard
EW-13002-29			
EW-13002-30	0.1	10	Standard

item	Increments (mL)	Max Volume (mL)	Tip Style
	0.1	10	Wide
EW-13002-32			
	0.2	25	Standard
EW-13002-36			
EW-13002-37	0.5	50	Standard

Cole-Parmer® Mini Serological Pipettes



An alternative for cramped working spaces, this mini pipette saves you 10.2 cm (4") off standard pipettes!

- Easy-to-read graduations from +1 2%
- · Color-coded rings for easy identification
- Polystyrene(PS), gamma sterilized and pyrogen free
- Unique filter plug stays put and eliminates lint fibers
 Developed for use in cramped spaces such as laminar hoods, these mini serological pipettes measure 22.4 cm (9") long and fit most serological pipettors. The shorter length reduces distance between sample and pipettor, aiding in more ergonomic pipetting. Gamma sterilized; individually-wrapped with easy peel-apart opening. Dispenser box lets you quickly access pipettes without opening the box top.

item	Max Volume (μL)	Sterile	Description
EW-22999-30	5000	Yes	Mini Serological Pipette, Polystyrene, 5 mL, Blue; 200/cs

item	Max Volume (μL)	Sterile	Description
EW-22999-31	10000	Yes	Mini Serological Pipette, Polystyrene, 10 mL, Orange; 150/cs
EW-22999-32	25000	Yes	Mini Serological Pipette, Polystyrene, 25 mL, Green; 100/cs

Cole-Parmer® Disposable Plastic Serological Pipettes



Filter plug prevents overfilling

- · Color coded rings ease identification
- Constructed from transparent medical-grade polystyrene
- Sterilized by gamma irradiation and tested before lots are released Designed for accurate and rapid fluid dispensing, these disposable polystyrene (PS) serological pipettes feature a filter plug which eliminates lint fibers and a uniform mouth piece. Sharp, black, permanent graduations guarantee precise reading and accurate dispensing to ±2%. Reverse graduations show volume removed or remaining on all pipettes larger than 1 mL. Negative graduations provide additional pipetting volume.

Pipette with 1.1-mL capacity meets the APHA standards for the examination of dairy products.

Individually wrapped pipettes come in a fiber-free paper with easy peel-apart opening. Bulk pipettes come in packs of 25. Color-coded dispenser box allows quick access to pipettes without opening top.

item	Max Volume (mL)	Description
EW 04205 17	1.1	Disposable Serological Pipettes, 1.1 mL, Milk, 40 Pks of 25; 1000/CS
EW-04395-17		

item	Max Volume (mL)	Description
EW-04395-18	1.1	Disposable Serological Pipettes, 1.1 mL, Milk, Individually Wrapped; 500/Cs
LVV-04393-10		
EW-04395-19	2.2	Disposable Serological Pipettes, 2.2 mL, Individually Wrapped; 500/CS
EW-04395-20	2	Disposable Serological Pipettes, 2 mL, 40 Pks of 25; 1000/CS
EW-04395-21	10	Disposable Serological Pipettes, 10 mL, Individually Wrapped; 200/CS

item	Max Volume (mL)	Description
	100	Disposable Serological Pipettes, 100 mL, Individually Wrapped; 50/CS
EW-04395-22		



Easily draw and deliver precise solutions

- Deliver repeatable, uniform drops
- Eliminate cross contamination with these low cost, disposable LDPE pipettes

Use these unbreakable low-density polyethylene (LDPE) pipettes to eliminate the chance of contamination from rubber bulbs. They deliver repeatable, uniform drops and are configured to fit into a variety of vessels. Choose the bulb draw and graduations or drops/mL needed for measurement and delivery.

item	Max Volume (mL)	Overall Length (in)	Description
EW-06226-37	1.5	4.625	Transfer Pipette, Graduated, Small Bulb, 1.5 mL; 500/Pk
EW-06226-51	15	6.125	Transfer Pipette, Jumbo-bulb, Long-Stem, 15.0 mL; 250/Pk
	7.5	6.125	Transfer Pipette, Graduated, Large Bulb, 7.5 mL; 500/Pk
EW-06226-63			

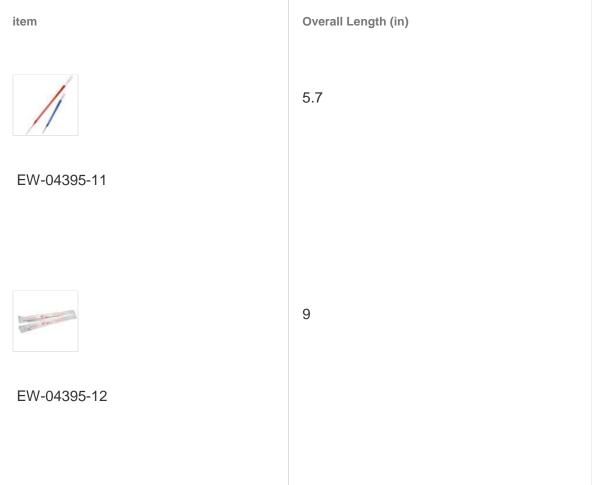
item	Max Volume (mL)	Overall Length (in)	Description
EW-06226-67	5.8	6.25	Transfer Pipette, Fine-tip, 5.8 mL; 500/Pk
EW-06226-69	6	9	Transfer Pipette, Extra-Long Stem, 6 mL; 500/Pk



A safe alternative to glass pipettes

- Manufactured from medical-grade polystyrene in an ISO Class 8 cleanroom
- Gamma irradiated, and RNase, DNase, and pyrogen free

Disposable polystyrene (PS) Pasteur pipettes offer the aspirating precision of glass, with the safety and benefits of plastic. Ideal for use with aspirating bulbs or vacuum applications to remove liquid waste from flasks, dishes, plates, and tubes. The long flexible stem can be bent to draw liquid from narrow or small volume tubes. Supplied individually wrapped.



Cole-Parmer® Pasteur Pipettes

Flexible-plastic construction won't shatter like glass

- Durable, disposable, and autoclavable
- Choose from sterile or nonsterile, in 5 3/4" or 9" lengths

Constructed of polystyrene, these transfer pasteur pipettes won't shatter like glass — no need for a Sharps container.

•

item	Overall Length (in)	Sterile
EW-34567-90	5.8	Yes
EW-34567-91	5.8	No

item	Overall Length (in)	Sterile
EW-34567-92	9	Yes
EW-34567-93	9	No

Cole-Parmer® Open-End Serological Pipettes



Eliminate clogged tips

- Made from transparent medical grade polystyrene (PS) sterilized by gamma irradiation
- Each lot is tested for endotoxins, cytotoxicity, and are guaranteed nonhemolytic Serological pipettes feature a wide end opening instead of a tip, making them ideal for pipetting thick or viscous liquids containing particulates which could block a standard tip. The pipettes are also beneficial in applications where speed is critical. Pipettes come individually wrapped.

•

item	Max Volume (mL)
	1
EW-04395-13	
	2
EW-04395-14	

item	Max Volume (mL)
EW-04395-15	5
EW-04395-16	10

Cole-Parmer® BioSafe Serological Pipettes



Filtered for sample integrity and user safety

- Eliminate cross-contamination unique barrier filter prevents over-aspiration
- Polystyrene pipettes are sterile, individually wrapped, and disposable
- Ideal for use with potentially hazardous or dangerous biological fluids
- Use in place of filtered pipette tips
 These polystyrene serological pipettes feature a
 special filter plug to lock in fluid and vapors if over
 aspiration occurs. They also protect electronic
 pipettors from contamination and crosscontamination of samples from over-aspiration —
 promoting user safety and sample integrity.

•

item	Graduation Interval	Max Volume (mL)
EW-13002-52	0.1 mL	5
EW-13002-53	0.1 mL	10

item	Graduation Interval	Max Volume (mL)
EW-13002-54	0.2 mL	25

Cole-Parmer® Aspirating Serological Pipettes



Provides rapid fluid dispensing

- Made from transparent medical grade polystyrene (PS) sterilized by gamma irradiation
- Tested for endotoxins, cytotoxicity, and are guaranteed nonhemolytic
- Certified DNase-, RNase-free, and nonpyrogenic

Plastic serological pipettes are supplied without graduations and filter plugs for vacuum aspirating and free-flowing applications. They are ideal for tissue culture applications when aspirating larger volumes from dishes, flasks, or roller bottles. Individually wrapped.

item	Max Volume (mL)
	2
EW-04395-08	
	_
	5
EW-04395-09	



Cole-Parmer® Sterile Serological Pipette and Organizing Rack Bundle



Protect pipettes and minimize clutter

- Bundle combines serological pipettes and organizing rack for added convenience
- Pipettes are sterilized by gamma irradiation and individually wrapped to eliminate cross contamination
- Safely store and protect your pipettes with this durable acrylic rack

These Cole-Parmer® serological pipettes and organizing rack are bundled for exceptional convenience. Heavy-duty, blue-tinted, acrylic rack features five angled compartments which can house 1 to 100 mL glass or plastic pipettes. Two slots at the top of the rack are designed to hold pipette controllers. Organizing rack has exterior dimensions of 3.5" W x 15.875" H x 11.5" D.

These serological pipettes are made from transparent polystyrene (PS) and sterilized by gamma irradiation. Choose from standard serological pipettes with highly legible permanent graduations or aspirating serological pipettes without graduations and filter plugs for vacuum aspirating and free-flowing applications.

item	Max Volume (mL)	Package Of	Tip Style
EW-25307-08	2	1000 Individually wrapped pipettes	Self Aspirating
EW-25307-09	100	100 Individually wrapped pipettes	Standard

item	Max Volume (mL)	Package Of	Tip Style
EW-25307-10	10	400 Individually wrapped pipettes	Standard
EW-25307-11	25	300 Individually wrapped pipettes	Standard

Cole-Parmer® Sterile Serological Pipettes, PS



Easily recognize pipette capacity—color-coded stripes and matching packaging

- Virgin polystyrene is gamma irradiated for sterility
- Available bulk bagged or individually wrapped and bulk packed in bags
- Premium material barrier plug
 These sterile serological pipettes feature boldcolored positive and negative graduations making
 them easy to read while flling or dispensing. Color
 coded stripes and packaging enable quick volume
 identification.

All serological pipettes are manufactured to the ASTM Standard Specification for Serological Pipettes E-934.

LESS -

item	Color Code	Max Volume (mL)	Package Of
EW-13002-55	Yellow	1	100 individually wrapped per bag
EW-13002-56	Green	2	100 individually wrapped per bag

item	Color Code	Max Volume (mL)	Package Of
EW-13002-57	Blue	5	50 individually wrapped per bag
EW-13002-60	Purple	50	30 individually wrapped per bag
EW-34567-44	Yellow	1	50 bulk wrapped per bag
EW-34567-45	Green	2	50 bulk wrapped per bag

item	Color Code	Max Volume (mL)	Package Of
EW-34567-46	Blue	5	25 bulk wrapped per bag
EW-34567-47	Orange	10	25 bulk wrapped per bag
EW-34567-49	Orange	10	25 bulk wrapped per bag
EW-34567-50	Red	25	25 bulk wrapped per bag

item	Color Code	Max Volume (mL)	Package Of
EW-34567-51	Purple	50	25 bulk wrapped per bag
EW-34567-52	Blue	5	50 bulk wrapped per bag
EW-34567-53	Orange	10	50 bulk wrapped per bag
EW-34567-54	Orange	10	50 bulk wrapped per bag

item	Color Code	Max Volume (mL)	Package Of
EW-34567-57	Red	25	25 bulk wrapped per bag

Cole-Parmer® Transfer Pipettes, Individual Wrap, Sterile



No more breakage or cross-contamination

- · Translucent shatterproof LDPE is nontoxic and biologically inert
- Nonbinding for cells and proteins to prevent sample loss
- Heat sealable and liquid nitrogen compatible
 Low-density polyethylene (LDPE) makes these sterile pipettes with built-in bulbs the perfect substitute for
 breakable glass pipettes, eliminating cross-contamination and cumbersome rubber bulb changes. Plastic
 reduces the loss of cells and proteins that often occurs with binding that takes place with glass alternatives.
 Precision manufacturing ensures uniform repeatable drops.

Heat seal pipettes to provide liquid-tight transport and storage. These pipettes are suitable for use within a temperature range of -58 to 194°F (-50 to 90°C). Come sterile and individually wrapped.

item	Body Material	Max Volume (mL)	Overall Length (in)
	LDPE	3	5.45
EW-06226-42			

item	Body Material	Max Volume (mL)	Overall Length (in)
	LDPE	5	6.125
EW-06226-43			
	LDPE	6	9.1
EW-06226-44			
	LDPE	7.5	6.125
EW-06226-45			

Cole-Parmer® Aspirating Pipettes

Zoom Image

COLE-PARMER

Aspirate and dispense sensitive solutions

- Choose size that suits your allocating needs—available in 1-, 2-, and 5-mL
- Pipettes are without graduations and filter plugs

Virgin polystyrene pipettes are sterilized by gamma irradiation and packaged individually wrapped or in bulk bags.

•

item	Body Material	Max Volume (mL)	Package Of
EW-34567-66	Polystyrene	1	50 bulk wrapped per bag
EW-34567-67	Polystyrene	2	50 bulk wrapped per bag

item	Body Material	Max Volume (mL)	Package Of
EW-34567-68	Polystyrene	5	25 bulk wrapped per bag
EW-34567-69	Polystyrene	1	100 individually wrapped per bag
EW-34567-70	Polystyrene	2	100 individually wrapped per bag
EW-34567-71	Polystyrene	5	50 individually wrapped per bag

Cole-Parmer® Single-Channel Adjustable-Volume Pipettor



Ergonomic finger grip for comfortable use

- Easy to operate with its ergonomic, lightweight push-button design
- Forward and reverse pipetting modes
- Drop of the pipette is color-coded by volume for easy identification
- Volume is displayed through handgrip window for quick glance convenience
- Adjustable-volume pipettors feature click-stop volume settings

These pipettors are offered in a wide-range of adjustable volumes to lend to a variety of precise liquid dispensing needs. They are fully autoclavable.

•

item	Increments (μL)	Max Volume (μL)	Min Volume (μL)
	0.01	2.5	0.1
EW-24501-01			
	0.1	10	0.5
EW-24501-02			

item	Increments (μL)	Max Volume (μL)	Min Volume (μL)
EW-24501-03	0.5	50	5
EW-24501-05	0.5	100	10
EW-24501-07	1	200	20

item	Increments (μL)	Max Volume (μL)	Min Volume (μL)
	5	1000	100
EW-24501-08			
	50	5000	500
EW-24501-09			
	100	10000	2000
EW-24501-10			

Cole-Parmer® EX Adjustable-Volume Pipettors



Autoclavability and enhanced UV resistance provides added protection from biohazardous elements

- Locking lever prevents accidental volume change
- Self-lubricating PTFE seal-ring eliminates routine lubrication
- Sterilize by autoclave or 254 nm UV light
 This lightweight, slender pipettor features molded channels
 to improve grip and its smooth plunger action reduces
 operator fatigue. Easily adjust the pipette volume by turning
 the colored dial, and lock dial feature prevents accidental
 volume changes during use. Separate tip release button
 eliminates accidental release.

.

item	Autoclavable	Max Volume (mL)	Min Volume (mL)
EW-07909-01	Yes	0.002	0.0001
EW-07909-03	Yes	0.01	0.0005

item	Autoclavable	Max Volume (mL)	Min Volume (mL)
EW-07909-05	Yes	0.02	0.002
EW-07909-07	Yes	0.1	0.01
EW-07909-09	Yes	0.2	0.02

item	Autoclavable	Max Volume (mL)	Min Volume (mL)
<i>j</i>	Yes	1	0.1
EW-07909-11			
EW-07909-13	Yes	5	1
	Yes	10	1
EW-07909-15			

Cole-Parmer® Chempette® Macropipettors



Lock volume in place with set screw

Quickly adjust volume by turning the thumb knob until the yellow sight line corresponds to the desired setting on the volume window. Tighten a brass set screw, and your volume setting is locked in place. Polypropylene construction and durable design reduce friction wear and increase precision. A piston of PTFE ensures complete sealing in a polypropylene cylinder. O-rings are not exposed to friction wear. You can draw and deliver precise samples for the entire life of the piston and cylinder.

item	Max Volume (mL)	Min Volume (mL)
EW-07859-10	1	0.2
EW-07859-20	2	0.4

item	Max Volume (mL)	Min Volume (mL)
EW-07859-30	5	1
EW-07859-40	10	2

Cole-Parmer® Single-Channel Fixed-Volume Pipettor



Ergonomic finger grip for comfortable use

- Easy to operate with its ergonomic, lightweight push-button design
- Forward and reverse pipetting modes
- Drop of the pipette is color-coded by volume for easy identification
- Volume is displayed through handgrip window for quick glance convenience

These pipettors are offered in a wide-range of fixed volumes to lend to a variety of precise liquid dispensing needs. They are fully autoclavable.

item	Accuracy (%)	Color Code	Max Volume (μL)
EW-15970-69	±0.8	Yes	10
EW-24501-11	1.3	Yellow	5

item	Accuracy (%)	Color Code	Max Volume (μL)
EW-24501-13	0.5	Yellow	50
EW-24501-14	0.5	Yellow	100
EW-24501-15	0.3	Blue	500
EW-24501-16	0.3	Blue	1000

item	Accuracy (%)	Color Code	Max Volume (μL)
	0.3	Green	5000
EW-24501-17			
	0.6	Green	10000
EW-24501-18			

Cole-Parmer® Multichannel Adjustable-Volume Pipettor



Ergonomic finger grip for comfortable use

- Features click-stop volume settings for simple and quick use
- Ergonomic, lightweight push button design makes them easy to operate
- Forward and reverse pipetting modes
- Drop of the pipette is color-coded by volume for easy identification
- Volume displayed through handgrip window for quick glance convenience
 These pipettes are offered in a wide-range of adjustable volumes to lend to a variety of precise liquid dispensing needs. They are fully autoclavable.

item	Max Volume (μL)	Min Volume (μL)	Number Of Channels
EW-24501-19	10	0.5	8

item	Max Volume (μL)	Min Volume (μL)	Number Of Channels
EW-24501-20	50	5	8
EW-24501-21	300	30	8
EW-24501-22	10	0.5	12
EW-24501-23	50	5	12

item	Max Volume (μL)	Min Volume (μL)	Number Of Channels
EW-24501-24	300	30	12

Cole-Parmer® Single and Multichannel Electronic Pipettors



Ergonomic design for effortless dispensing

- Five essential modes: forward, reverse, multi, mixing and diluting
- 360° rotational manifold for pipetting convenience
- Auto-sensing magnetic piston for controlled pipetting of individual channels
- Specially designed tip cones for leak-free operation
- Drop of the pipette is color-coded by volume for easy identification
- Smooth and light-loading ejection of tips Designed to operate up to 5 different modes of pipetting, these pipettes also feature the capability of storing up to three of your more frequently used modes. Another feature is a display panel for ease of use. They have a Smart Power Saver, which activates a sleep mode enhancing its battery life.

Its battery charges by either a charging stand or USB power cord and does so in two hours, lasting up to 5 hours of continuous pipetting.

item	Color Code	Max Volume (μL)	Number Of Channels
EW-24501-25	Orange	10	1

item	Color Code	Max Volume (μL)	Number Of Channels
EW-24501-26	Magenta	100	1
EW-24501-27	Yellow	200	1
EW-24501-28	Blue	1000	1

item	Color Code	Max Volume (μL)	Number Of Channels
EW-24501-29	Green	5000	1
EW-24501-30	Orange	10	8
EW-24501-31	Green	20	8
EW-24501-32	Magenta	100	8

item	Color Code	Max Volume (µL)	Number Of Channels
EW-24501-33	Yellow	200	8
EW-24501-34	Blue	300	8
EW-24501-35	Orange	10	12
EW-24501-36	Green	20	12

item	Color Code	Max Volume (μL)	Number Of Channels
EW-24501-37	Magenta	100	12
EW-24501-38	Yellow	200	12
EW-24501-39	Blue	300	12

Cole-Parmer® Adjustable-Volume Pipettor, Tips, and Reagent Reservoir Bundle



Ergonomic finger grip for comfortable use

- Bundle combines pipettor, tips, and reservoir for added convenience
- Easy to operate with its ergonomic, lightweight push-button design
- Forward and reverse pipetting modes
- Drop of the pipette is color-coded by volume for easy identification
- Volume is displayed through handgrip window for quick glance convenience
- Adjustable-volume pipettors feature click-stop volume settings
- Leach-free tips ensure maximum recovery of sample yield Bundled for convenience, the adjustable-volume pipettor, pipette tips, and reagent reservoirs provide you with everything you need to keep dispensing consistent and reliable. The pipettor is easy to operate, with an ergonomic, light-weight push-button design and volume displayed through handgrip window for quick glance convenience.

The single channel reagent reservoirs feature a V-shaped bottom designed to maximize reagent retrieval and reduce waste. Reservoirs are constructed with low cross bars at each end for added stiffness and strength. Each reservoir features graduations on the inner walls, pour spouts in every corner, and one larger spout to facilitate spill-free pouring.

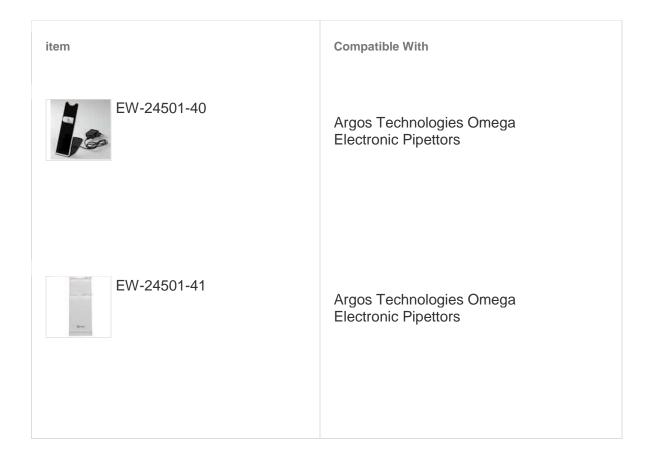
item	Max Volume (μL)	Package Of	Sterile
EW-25307-05	1000	Tips: Standard 6 x 96 Racks; Reservoirs: Individually Wrapped 50/Case	Yes
EW-25307-06	1000	Tips: Bulk pack 1000/Bg; Reservoirs: Bulk pack 100/Cs	No
EW-25307-07	5000	Tips: Bulk pack 100/Bg; Reservoirs: Bulk pack 100/Cs	No

Cole-Parmer® Pipettor Accessories



Keep your pipettor in good working order

Find accessories for electronic and mechanical models here, such as battery chargers and stands.



По вопросам продаж и поддержки обращайтесь:

Алматы (727)345-47-04 Ангарск (3955)60-70-56 Архангельск (8182)63-90-72 Астрахань (8512)99-46-04 Барнаул (3852)73-04-60 Белгород (4722)40-23-64 Благовещенск (4162)22-76-07 Брянск (4832)59-03-52 Владивосток (423)249-28-31 Владикавказ (8672)28-90-48 Владимир (4922)49-43-18 Волгоград (844)278-03-48 Вологда (8172)26-41-59 Воронеж (473)204-51-73 Екатеринбург (343)384-55-89

Ижевск (3412)26-03-58 Иркутск (395)279-98-46 Казань (843)206-01-48 Калининград (4012)72-03-81 Калуга (4842)92-23-67 Кемерово (3842)65-04-62 Киров (8332)68-02-04 Коломна (4966)23-41-49 Кострома (4942)77-07-48 Краснодар (861)203-40-90 Красноярск (391)204-63-61 Курск (4712)77-13-04 Курган (3522)50-90-47 Липецк (4742)52-20-81

Иваново (4932)77-34-06

Магнитогорск (3519)55-03-13 Москва (495)268-04-70 Мурманск (8152)59-64-93 Набережные Челны (8552)20-53-41 Нижний Новгород (831)429-08-12 Новокузнецк (3843)20-46-81 Ноябрьск (3496)41-32-12 Новосибирск (383)227-86-73 Омск (3812)21-46-40 Орел (4862)44-53-42 Оренбург (3532)37-68-04 Пенза (8412)22-31-16 Петрозаводск (8142)55-98-37 Псков (8112)59-10-37 Пермь (342)205-81-47

Сочи (862)225-72-31 Ставрополь (8652)20-65-13 Сургут (3462)77-98-35 Сыктывкар (8212)25-95-17 Тамбов (4752)50-40-97 Тверь (4822)63-31-35

Узбекистан +998(71)205-18-59

Ростов-на-Дону (863)308-18-15

Санкт-Петербург (812)309-46-40

Рязань (4912)46-61-64

Самара (846)206-03-16

Саратов (845)249-38-78

Саранск (8342)22-96-24

Смоленск (4812)29-41-54

Севастополь (8692)22-31-93

Симферополь (3652)67-13-56

Тольятти (8482)63-91-07 Томск (3822)98-41-53 Тула (4872)33-79-87 Тюмень (3452)66-21-18 Ульяновск (8422)24-23-59 Улан-Удэ (3012)59-97-51 Уфа (347)229-48-12 Хабаровск (4212)92-98-04 Чебоксары (8352)28-53-07 Челябинск (351)202-03-61 Череповец (8202)49-02-64 Чита (3022)38-34-83 Якутск (4112)23-90-97 Ярославль (4852)69-52-93

Киргизия +996(312)96-26-47

Россия +7(495)268-04-70 Казахстан +7(727)345-47-04

Беларусь +(375)257-127-884

эл.почта: cen@nt-rt.ru || сайт: http://coleparmer.nt-rt.ru/