

Барометры, дождемеры, тахометры контактные, конвертируемые лазерные тахометры, люксметры

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

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

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

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

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

Россия +7(495)268-04-70

Казахстан +7(727)345-47-04

Беларусь +(375)257-127-884

Узбекистан +998(71)205-18-59

Киргизия +996(312)96-26-47

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

Cole-Parmer® Clear Rain Gauges



Zoom Image



COLE-PARMER

No more guessing about rainfall

- Easy to read rain level in English or Metric units
Measure accumulated precipitation with these clear buterate cylindrical rain gauges. Area ratio between knife-edge funnel and inner receiver is 10 to 1; inner receiver has molded-on graduations for easy reading. Gauges include buterate mounting bracket, screws, and a data recording sheet for logging rainfall data up to one year. Both models measure 14"L x 4.1" dia. Shpg wt 3 lb (1.4 kg).

item	Max Rain Fall (in)	Rain Fall Accuracy (in)
 EW-03319-00	11	±0.01"
 EW-03319-10	9.92	±0.2 mm

Cole-Parmer Temperature Compensated Barometer, 930 to 1070 mbar, 27.5 to 31.6" Hg

Item # EW-03316-70

Specifications & Description

•	Barometric Pressure Resolution (PSI)1 mbar (0.1" Hg)
•	Barometric Pressure Accuracy (PSI)±0.03" Hg (1 mbar)
•	Max Temperature (Outside) (° F)122
•	Min Temperature (Outside) (° F)-14
•	Temperature Accuracy (Outside) (° F)±1.8
•	Max Temperature (Outside) (° C)50
•	Min Temperature (Outside) (° C)-10
•	Display TypeAnalog
•	Width (in)6 7/64
•	Depth (in)2
•	DescriptionTemperature Compensated Barometer, 930 to 1070 mbar, 27.5 to 31.6" Hg
•	Warranty1 year



MORE ABOUT THIS ITEM

Cole-Parmer Temperature Compensated Barometers measure atmospheric pressure in millibar (mbar) and inches Hg or millibar and mm Hg. Barometers also monitor temperature and provide temperature compensation with a built-in bi-metal thermometer.

Cole-Parmer Wd-03316-80:Barometer W Digital Thermometer



Cole-Parmer – Item # EW-03316-80

Specifications & Description

•	Barometric Pressure Resolution (PSI)0.5 mbar (0.1" Hg)
•	Barometric Pressure Accuracy (PSI)±0.03" Hg (1 mbar)
•	Max Temperature (Outside) (° F)140
•	Min Temperature (Outside) (° F)-4
•	Temperature Accuracy (Outside) (° F)±1.8
•	Max Temperature (Outside) (° C)60
•	Min Temperature (Outside) (° C)-20
•	Display TypeLCD (temperature), Analog (barometer)
•	Battery Type1 AA (included)
•	Width (in)5 5/16
•	Depth (in)1 5/16
•	DescriptionWd-03316-80:Barometer W Digital Thermometer
•	Warranty1 year



INCLUDES

4 AA batteries.

Cole-Parmer® Contact Tachometers with LCD/LED Display



Rugged aluminum construction – ideal for industrial applications

- Easily switch between 16 measuring modes with front-panel dial
Dial in any one of the 16 measuring modes — these tachometers calculate the readings for you! Select the LCD model for use in direct sunlight, or choose the LED model for easy reading in dim lighting. Both models feature a large memory capacity — use the memory button to recall maximum, minimum, and the last ten readings. Low-battery indicator notifies user of battery life.

item	Description
EW-08204-50	Contact Tachometer with LCD Display

item	Description
 EW-08204-80	Contact Tachometer with LED Display
 EW-23022-57	Contact Tachometer with LCD Display and 12" (30.5 cm) Wheel

Cole-Parmer Contact Tachometer with LCD Display

Cole-Parmer – Item # EW-08204-50

Specifications & Description

- Min RPM Range (rpm)0.1
- Max RPM Range (rpm)25000
- RPM Accuracy (rpm) $\pm 0.06\%$ of reading or 3 rpm max
- Min Flash Range (fpm)0.05
- Max Flash Range (fpm)12500
- Display Type5-digit LCD, 0.4687" H (1.2 cm)
- MemoryLast 10 readings, min/max
- Battery Life65 hours
- Battery Type2 AA (included)
- Height (in)8
- Width (in)2 1/2
- Depth (in)1 7/8
- Height (cm)20.3
- Width (cm)6.4
- Depth (cm)4.7
- DescriptionContact Tachometer with LCD Display
- Warranty1 year



KEY FEATURES

- Easily switch between 16 measuring modes with front-panel dial
- 1 year warranty

MORE ABOUT THIS ITEM

Dial in any one of the 16 measuring modes — these tachometers calculate the readings for you! Select the LCD model for use in direct sunlight, or choose the LED model for easy reading in dim lighting. Both models feature a large memory capacity — use the memory button to recall maximum, minimum, and the last ten readings. Low-battery indicator notifies user of battery life.

Cole-Parmer Contact Tachometer with LED Display

Cole-Parmer – Item # EW-08204-80

Specifications & Description

•	Min RPM Range (rpm)	0.1
•	Max RPM Range (rpm)	25000
•	RPM Accuracy (rpm)	±0.06% of reading or 3 rpm max
•	Min Flash Range (fpm)	0.05
•	Max Flash Range (fpm)	12500
•	Display Type	5-digit LED, 0.4687" H (1.0 cm)
•	Memory	Last 10 readings, min/max
•	Battery Life	40 hours
•	Battery Type	2 AA (included)
•	Height (in)	8
•	Width (in)	2 1/2
•	Depth (in)	1 7/8
•	Height (cm)	20.3
•	Width (cm)	6.4
•	Depth (cm)	4.7
•	Description	Contact Tachometer with LED Display
•	Warranty	1 year



MORE ABOUT THIS ITEM

Dial in any one of the 16 measuring modes — these tachometers calculate the readings for you! Select the LCD model for use in direct sunlight, or choose the LED model for easy reading in dim lighting. Both models feature a large memory capacity — use the memory button to recall maximum, minimum, and the last ten readings. Low-battery indicator notifies user of battery life.

Cole-Parmer Contact Tachometer with LCD Display and 12" (30.5 cm) Wheel

Cole-Parmer – Item # EW-23022-57

Specifications & Description

•	Display Type	LCD
•	Memory	Last 10 readings, min/max
•	Height (in)	8
•	Width (in)	2 1/2
•	Depth (in)	1 7/8
•	Height (cm)	20.3
•	Width (cm)	6.4
•	Depth (cm)	4.7
•	Description	Contact Tachometer with LCD Display and 12" (30.5 cm) Wheel
•	Warranty	1 year

Cole-Parmer® Convertible Laser Tachometers



Rugged aluminum construction – ideal for industrial applications

- Stores up to 13 readings
- Accurately measure rpm from up to 165" (420 cm) away!
Select the LCD model for use in bright light or the LED model for easy reading in dim light. A laser spot makes these tachometers easy to aim. Use the memory button to recall last, maximum, minimum, and ten stored readings. Tachometers feature an overrange indicator and low battery indicator.

item	Max Measuring Distance (in)	Max RPM Range (rpm)
 EW-87304-00	165	99999
 EW-87304-10	165	99999

Cole-Parmer Convertible Laser Tachometer with LCD Display



Cole-Parmer – Item # EW-87304-00

Specifications & Description

• Max Measuring Distance (in)	165
• Max Measuring Distance (cm)	420
• Min RPM Range (rpm)	6
• Max RPM Range (rpm)	99999
• RPM Accuracy (rpm)	±1 rpm from 6 to 8300 rpm, ±2 rpm from 8301 to 25,000 rpm, ±0.006% of reading ±1 digit (or 7 rpm max) from 25,001 to 99,000 rpm
• Display Type	5-digit LCD, 0.5" H (1.3 cm)
• Memory	10 readings, last reading, min/max
• Battery Life	40 hours
• Height (in)	6 3/8
• Width (in)	2 3/8
• Depth (in)	2
• Height (cm)	16.2
• Width (cm)	6
• Depth (cm)	5.1
• Description	Convertible Laser Tachometer with LCD Display
• Warranty	1 year

Cole-Parmer Convertible Laser Tachometer with LED Display



Cole-Parmer – Item # EW-87304-10

Specifications & Description

•	Max Measuring Distance (in)165
•	Max Measuring Distance (cm)420
•	Min RPM Range (rpm)6
•	Max RPM Range (rpm)99999
•	RPM Accuracy (rpm) ± 1 rpm from 6 to 8300 rpm, ± 2 rpm from 8301 to 25,000 rpm, $\pm 0.006\%$ of reading ± 1 digit (or 7 rpm max) from 25,001 to 99,000 rpm
•	Display Type5-digit LED, 0.5" H (1.3 cm)
•	Memory10 readings, last reading, min/max
•	Battery Life25 hours
•	Height (in)6 3/8
•	Width (in)2 3/8
•	Depth (in)2
•	Height (cm)16.2
•	Width (cm)6
•	Depth (cm)5.1
•	DescriptionConvertible Laser Tachometer with LED Display
•	Warranty1 year

Cole-Parmer Data Logging Light Meter with NIST-Traceable Calibration



Cole-Parmer – Item # EW-20250-00

Data Logging Light Meter

Precalibrated to NIST-traceable standards and ready to use



Ensure lighting standards and increase system efficiencies

Designed for precision light intensity measurements indoors and out. Ensures safety and quality control requirements are met while increasing comfort levels and productivity. View measurement data in graphical formats as well as record and download data with included software for further analysis.

Features

- Reliable measurements, guaranteed! Precalibrated to NIST-traceable standards
- Expanded range of 0 to 400 kLux/0 to 40 kFc meets a wide range of application requirements
- Silicon photo diode with spectral response filter ensures precision accuracy of $\pm 3\%$
- User-selectable Lux or Fc units for additional flexibility
- Max/Min and Hold functions let you easily control measurement readings
- Record up to 87,000 measurements for expanded data analysis capability
- Data logging software with graphical display provides quick and simple data interpretation
- USB connectivity allows downloading of data to PC
- Large backlit LCD for easy reading in dimly lit environments
- Auto power-off extends battery life

APPLICATIONS

- Measure visible light from fluorescent, metal halide, high pressure sodium, or incandescent sources
- Monitor light levels for safe working conditions in factories, warehouses, office buildings, and schools
- Light source manufacturers: light intensity in R&D, design, production, QA/QC, installation, and field verification
- Perform outdoor commercial and residential lighting evaluations
- Measure roadway/sign/search lighting to ensure code compliance
- Light intensity control for photo studios, scenic design, and cinematography

INCLUDES

- USB cable, software CD, canvas carrying case, three AAA batteries, and NIST-traceable certificate with data and uncertainties

Cole-Parmer®
an antylia scientific company



20250-00

Calibration

Calibration certificate provided by InnoCal®, an ISO 17025 accredited laboratory (A2LA certificate 1746.01)

Specifications

Description	20250-00 – Data Logging Light Meter
Range	0 to 400,000 Lux; 0 to 40,000 Fc
Resolution	0.01 Lux/Fc
Accuracy	±3% rdg ±0.5% full scale (<10,000 Lux), ±4% rdg ±10 digits (>10,000 Lux)
Functions	data logging, record/recall, min/max/hold, user-selectable Lux or Fc, low-battery indicator, auto power-off
Output	USB
Display	4000-count backlit LCD
Power	three AAA batteries
Dimensions	5.0 x 16.0 x 2.7 cm (2.0 x 6.4 x 1.0 in.)

Ordering Information

Description	Item Number
Data Logging Light Meter with NIST-Traceable Calibration	20250-00



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

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

Магнитогорск (3519)55-03-13
Москва (495)268-04-70
Мурманск (8152)59-64-93
Набережные Челны (8552)20-53-41
Нижегород (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

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

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

Россия +7(495)268-04-70

Казахстан +7(727)345-47-04

Беларусь +(375)257-127-884

Узбекистан +998(71)205-18-59

Киргизия +996(312)96-26-47

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