



Electrocomponentes S.A.  
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## UT380 SERIES Luminometers

### Key Features:

- Auto Ranging
- Max/Min Mode
- Data Logging
- Low Power Consumption: 200hours
- USB Connection (UT382)

### Key Measurements:

- Illuminance Measurement: 20Lux~20000Lux
- Illuminance Measurement: 2CD~2000CD
- Working Temperature: 0°C ~40°C(32°F~104°F)

### Application:

- Can measure illumination in classroom, operation room, traffic signal, stadium, etc.



证号: QAC0956661





## UT380 SERIES

Luminometers

UT381 • UT382



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### SPECIFICATIONS

Basic Functions		Range	Best Accuracy	
			UT381	UT382
Illuminance Measurement	LUX	20 Lux	±(3%+20)	±(3%+20)
		200 Lux	±(3%+8)	±(3%+8)
		2000 Lux	±(3%+8)	±(3%+8)
		20000 Lux	±(3%+8)	±(3%+8)
Illuminance Measurement	CD	2CD		
		20CD		
		200CD		
		2000CD		
Special Functions				
Data Hold		Display "HOLD"	✓	✓
Illuminance Measurement		Display "Lux/CD"	✓	✓
Max / Min Mode		Display "MAX" or "MIN"	✓	✓
Sleep Mode		Around 10 minutes	✓	✓
Low Battery Indication		Around <7.1V	✓	✓
Data Logging			✓	✓
Auto Ranging			✓	✓
Real Time Clock			✓	✓
Working Temperature		0°C~40°C(32°F ~ 104°F)	✓	✓
Deposited Temperature		-10°C~55°C(14°F~122°F)	✓	✓
Relative Humidity		≤75%	✓	✓
USB				✓

### GENERAL CHARACTERISTICS

Power	9V Alkaline Battery (6LF22)
LCD Size	22.5 x 32.5mm
Product Colour	Red and Grey
Product Net Weight	185g
Product Size	195 x 45 x 26mm
Standard Accessories	USB Interface Cable, CD (UT382 Only), English Manual, Carrying Bag, Battery
Standard Individual Packing	Blister
Standard Quantity Per Carton	40pcs
Standard Carton Measurement	650 x 560 x 300 mm (0.11 CBM Per Standard Carton)
Standard Carton Gross Weight	15kg