



UT383 - Mini Light Meter

UT383 is a mini light meter equipped with photoelectric sensing technology, which can effectively represent light intensity with electrical signals, then processes data and displays the result on LCD. It is light weight, compact, ergonomic, and user friendly, making it a great tool for monitoring light intensity in homes, offices, schools, laboratories, indoor farming, hospitals, and other areas.


[Download Photo](#)
[Product description](#)
[Technical Specifications](#)
[Models & Comparison](#)
[Accessories](#)
[Download Manual](#)

Functions	Range	Resolution	Accuracy
Luminance	0~9999Lux	1LUX	±4%rdg+5dgts
	≥10000Lux	10LUX	±5%rdg+8dgts
	0~9999Fc	1Fc	Bit conversion: $FC=LUX/10.76$ The accuracy of FC does not need to be checked. It is calculated by the formula. Input the same value and convert units to check whether it conforms to $FC=LUX/10.76$

	≥10000Fc	1Fc	
Measurement Range	0~200, 000	lux	
Sample Rate	0~9999Fc	1Fc	0.5s
Overload Indication			OL
MAX/MIN			MAX/MIN
Data Hold			HOLD
LCD Backlight			Yes
Auto Power Off			5min
Low Battery Indication			3.0~3.5V
Battery			4.5V
Current	working	mA	≤30mA
Consumption	Power off	uA	≤10uA
Working Environment	Temperature		0~40°C
	Humidity		≤80%RH
Storage Environment	Temperature		-20~60°C
	Humidity		≤75%RH
Key Functions			
MAX/MIN	Short press to switch between MAX/MIN/QUIT		
LUX/Fc	Short press switch between LUX/Fc		
HOLD/BL	Short press to hold or release data. Long press to turn on/off backlight		

Related products

Not add content...



About Us	Solutions	Products	Support	News	HR
Company Profile	Electronic and Electricity	New Products	Maintenance Service	Company News	Talent Development
Company Culture	Industry Electricity	Industrial Meters	Client Messages	Industry News	Jobs
Certificates	Environment Monitoring	General Meters	Download	Under the Brand	Network
History	Ranging and Mapping	General Instruments		Media Focus	Contact Us
	Education	Others			
	Communication				



Wechat Official APP

