UT380 series light meters measure light intensity and display results in Lux or FC. It has a high sampling rate of 100/s. UT380 series' low power consumption allows up to 200 hours of continuous operation. Results can be stored within the device and transfered to PC for further analysis, printing and storage.

■ SPECIFICATIONS

	Range	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 (Fc)	2 Fc	√	√
	20 Fc	√	√
	200 Fc	√	√
	2000 Fc	√	√
Features			
Display count		2000	2000
Auto range		√	√
Data hold		√	√
Auto power off	Around 10 minutes	√	√
Low battery indication	Around ≤7.1V	√	√
MAX/MIN mode		√	√
Data storage		2044	2044
USB interface			√
Auto record time setup		√	√
Real-time clock		√	√

■ GENERAL CHARACTERISTICS

Power	9V battery (6LF22)
Display	22.5mm x 32.5mm
Product color	Red and grey
Product net weight	185g
Product size	195mm x 45mm x 26mm
Standard accessories	Carrying bag, USB interface cable (UT382), PC software CD (UT382)
Standard individual packing	Blister, gift box, English manual
Standard quantity per carton	20pcs
Standard carton measurement	447mm x 300mm x 335mm
Standard carton gross weight	7kg

● UT382

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تهران، کیلومتر۲۱ بزرگراه لشگری (جاده مخصوص کرج)

روبـروی پالایشگاه نفت پارس، پلاک ۱۲

FAMCO
هایپـرصنعت

UT383/UT383 BT Series Mini Light Meters

CE RoHS Bluetooth UNI-T
(UT383 BT)   (UT383 BT)

UT383/UT383BT can effectively measure light intensity and display results in units of Lux or FC on screen. UT383BT can transfer measurement data through bluetooth to UNI-T's custom mobile APP (iENV) for further analysis, storage, and export. iENV can be downloaded from Google Play, Apple Store, or UNI-T's website by searching 'iENV'.

■ SPECIFICATIONS

	UT383	UT383BT
Illuminance measurement (LUX)	0~199,900Lux	0~199,900Lux
Illuminance measurement (FC)	0~18,500Fc	0~18,500Fc
Accuracy	0~9999Lux/0~999Fc: ±(4%+8)	
	≥10000Lux/≥1000Fc: ±(5%+10)	
	≥100000Lux/≥9999Fc: ±(5%+10)	
Resolution	1Lux (0~9999Lux)	
	10Lux (≥10,000Lux)	
	100Lux (≥100,000Lux)	
	1Fc (0~9999Fc); FC=Lux/10.76	
	10Fc (≥10,000Fc); FC=Lux/10.76	
Sampling time	0.5s	
Features		
APP		√
Bluetooth®		√
Overload indication	OL	OL
MAX/MIN	√	√
Data hold	√	√
LCD backlight	√	√
Auto power off	√	√
Low battery indication	√	√
Tripod mounting hole		√

● **UT383 BT**

■ GENERAL CHARACTERISTICS

Power	1.5V battery (R03) x 3
Display	32mm x 26mm
Product color	Red and grey
Product net weight	118g
Product size	160mm x 50mm x 28mm
Standard accessories	Batteries
Standard individual packing	Blister, English manual
Standard quantity per carton	**UT383:** 40pcs; **UT383 BT:** 20pcs
Standard carton measurement	**UT383:** 505mm x 330mm x 280mm **UT383 BT:** 332mm x 262mm x 290mm
Standard carton gross weight	**UT383:** 8.42kg; **UT363 BT:** 4.2kg

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تهران ، کیلومتر۲۱ بزرگراه لشگری (جاده مخصوص کرج)
روبـروی پالایشگاه نفت پارس، پلاک ۱۲

UNI-T®

UT383S Digital Light Meter

NEW CE RoHS

- Split probe
- Sampling time: 0.5s
- Auto range
- Lux/Fc selectable
- Max/Min
- Overload indication (LO/HI)
- Data hold
- Backlight
- Auto power off
- Low battery indication

Applications:

Pubic settings, light manufacturing, photo studios, interior renovation, construction, greenhouses.

◾ SPECIFICATIONS

	Range	Resolution	Accuracy
Illuminance	0~199,900Lux	1Lux (0~9999Lux)	±(4%+8)
		10Lux (≥10,000Lux)	±(5%+10)
		100Lux (≥100,000Lux)	±(5%+10)
		0.1Fc (0~999.9Fc)	FC=Lux/10.76
		1Fc (≥1000Fc)	
		10Fc (≥10,000Fc)	

Features	
MAX/MIN	√
Data hold	√
Overload indication	√
Backlight	√
Auto power off	√

◾ GENERAL CHARACTERISTICS

Power	1.5V battery (R03) x 3
Display	35mm x 32mm
Product color	Red and grey
Product net weight	300g
Product size	110mm x 53mm x 26mm
Standard accessories	Batteries
Standard individual packing	Blister, gift box, English manual
Standard quantity per carton	20pcs
Standard carton measurement	560mm x 300mm x 335mm
Standard carton gross weight	6.9kg

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