






Models	UT381	UT382	UT383	UT383BT	UT383S
Page	126	126	127	127	128
					
Illuminance measurement (Lux)	20~20000Lux	20~20000Lux	0~199900Lux	0~199900Lux	0~199900Lux
Illuminance measurement (Fc)	2~2000Fc	2~2000Fc	0~18500Fc	0~18500Fc	0~18500Fc
Sample rate	0.5s	0.5s	0.5s	0.5s	0.5s
Auto range	●	●	●	●	●
Data hold	●	●	●	●	●
APP/Bluetooth				●	
Auto power off	●	●	●	●	●
Low battery indication	●	●	●	●	●
MAX/MIN mode	●	●	●	●	●
Data storage	2044 sets	2044 sets			
USB interface		●			
Auto record time setup	●	●			
Real-time clock	●	●			
Overload indication	●	●	●	●	●
Tripod mounting hole				●	
Certificates	CE/UKCA	CE/UKCA	CE/UKCA	CE/UKCA	CE/UKCA

UT383/UT383BT can effectively measure light intensity and display results in units of Lux or Fc. UT383BT can transfer measurement data through Bluetooth to UNI-T's custom mobile APP (iENV2.0) for further analysis, storage, and export. iENV2.0 can be downloaded from Google Play, Apple Store, or UNI-T's website by searching 'iENV2.0'.



(UT383BT)



(UT383BT)



UT383BT

Specifications	UT383	UT383BT
Certificates	CE, UKCA	
Illuminance measurement (Lux)	0~199,900Lux	0~199,900Lux
Illuminance measurement (Fc)	0~18,500Fc	0~18,500Fc
Accuracy	±(4%+8)	
Resolution	1Lux (0~9999Lux)	
	10Lux (≥10,000Lux)	
	100Lux (≥100,000Lux)	
	1Fc (0~9999Fc); FC=Lux/10.76	
Sampling time	10Fc (≥10,000Fc); FC=Lux/10.76	
Bluetooth APP		√
Tripod mounting hole		√

Features	
MAX/MIN	Data hold
LCD backlight	Auto power off
Overload indication	Low battery indication

Characteristics	
Standard accessories	Batteries, English manual
Power	1.5V battery (R03) x 3
Display	32 x 26mm
Product size	160 x 50 x 28mm
Product net weight	118g
Standard individual packing	Blister
Standard quantity per carton	UT383: 40pcs; UT383BT: 20pcs
Standard carton measurement	UT383: 505 x 330 x 280mm; UT383BT: 332 x 262 x 290mm
Standard carton gross weight	UT383: 8.42kg; UT383BT: 4.2kg