

UT350 SERIES

Sound Level Meters

UT350 series sound level meters can measure noise level and output results in dB. A or C weighted modes can be selected depending on the application. These meters consume very little power and can continuously work up to 20 hours. They are suitable for industrial and environmental sound level measurements.

- Fast/slow response rate (fast: 125ms, slow: 1s)
- Powered by batteries or external power source
- Data hold/auto power off/LCD backlight
- A (ear)/C (machine) weighted modes
- Auto power off (cancelable)
- 63 sets of data storage (UT352)
- AC/DC analog signal output
- Simulated analog bar
- Manual/auto range selectable
- Analog bar graph: 30~130dB
- Low battery indication: $\leq 4.8V$
- MAX/MIN
- High/low alarm



● UT352

SPECIFICATION	Range	UT351	UT352
Certificates	CE, RoHS		
Range	30~130dB	$\pm 1.5dB$	$\pm 1.5dB$
Frequency	31.5Hz~8000Hz	√	√
Frequency weighting	A&C	√	√
Sampling rate (Fast)	8 times/s	√	√
Sampling rate (Slow)	1 time/s	√	√
Data storage			63
Analog outputs (AC)	0.707Vrms full scale; Output impedance: around 600Ω		
Analog outputs (DC)	2Vrms full scale; 10mV/dB; Output impedance: around 100Ω		
GENERAL CHARACTERISTICS			
Power	1.5V battery (LR6) x 4		
Display	53mm x 41mm		
Product net weight	330g		
Product size	273mm x 70mm x 39mm		
Standard accessories	Windscreen, leather box, English manual		
Standard individual packing	Gift Box		
Standard quantity per carton	10pcs		
Standard carton measurement	670mm x 415mm x 120mm		
Standard carton gross weight	7.3kg		

UT353/UT353BT

Mini Sound Level Meters

UT353/UT353BT mini digital sound level meters measure noise and display results on LCD. These meters can constantly monitor noise level. UT353BT 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'.

- MAX/MIN
- Data hold/LCD backlight
- Auto power off
- Low battery indication
- Adjustable sampling rate
- 1/2 inch condenser microphone
- Overload indication

SPECIFICATION	UT353	UT353BT
Certificates	CE, RoHS	
Noise (A weighted)	30~130dB	30~130dB
Accuracy	$\pm 1.5dB$	$\pm 1.5dB$
Resolution	0.1dB	0.1dB
Sampling rate	Fast: 125ms; Slow: 1000ms	Fast: 125ms; Slow: 1000ms
Frequency range	31.5Hz~8kHz	31.5Hz~8kHz
Bluetooth APP		√
GENERAL CHARACTERISTICS		
Power	1.5V battery (R03) x 3	
Display	32mm x 26mm	
Product net weight	116g	
Product size	150mm x 52mm x 27mm	
Standard accessories	Batteries, windscreen, English manual	
Standard individual packing	Blister	
Standard quantity per carton	UT353: 40pcs; UT353BT: 20pcs	
Standard carton measurement	UT353: 505mm x 330mm x 280mm; UT353BT: 367mm x 262mm x 290mm	
Standard carton gross weight	UT353: 8.42kg; UT353BT: 4.2kg	



● UT353 BT