

## UT350 Series Sound Level Meters



UT350 series sound level meters can measure sound 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.

- Auto power off (cancelable)
- 63 sets of data storage (UT352)
- AC/DC analog signal output
- Over/under range indication
- Simulated analog bar
- A (ear)/C (machine) weighting modes
- Manual/auto range selectable
- Fast/slow response rate (fast: 125ms, slow: 1s)
- Powered by batteries or external power source



## SPECIFICATIONS

	Range	UT351	UT352
Range	30~80dB	±1.5dB	±1.5dB
	50~100dB	±1.5dB	±1.5dB
	60~110dB	±1.5dB	±1.5dB
	80~130dB	±1.5dB	±1.5dB
Frequency	31.5Hz~8000Hz	√	√
Frequency weighting	A&C	√	√
Sampling rate	Fast: 8 times/s	√	√
	Slow: 1 time/s	√	√
<b>Features</b>			
Analogue outputs	AC: 0.707Vrms full scale; Output impedance: around 600Ω	√	√
	DC: 2Vrms full scale; 10mV/dB; Output impedance: around 100Ω	√	√
Data hold/Auto power off		√	√
Low battery indication	≤4.8V	√	√
MAX/MIN mode		√	√
Data storage			63
High alarm	Display "OVER"	√	√
Lower alarm	Display "UNDER"	√	√
LCD backlight		√	√
Analog bar graph	30~130dB	√	√



● UT352

## GENERAL CHARACTERISTICS

Power	1.5V battery (LR6) x 4
Display	53mm x 41mm
Product color	Red and grey
Product net weight	330g
Product size	273mm x 70mm x 39mm
Standard accessories	Windscreen, leather box
Standard individual packing	Gift Box, English manual
Standard quantity per carton	10pcs
Standard carton measurement	670mm x 415mm x 120mm
Standard carton gross weight	7.3kg



● UT353BT

UT353/UT353BT mini digital sound level meters can convert ambient sound into electric signals, process data and display results on LCD. They can constantly monitor ambient sound. 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'.

- White backlight, clear LCD screen
- Adjustable sampling rate, fast/slow
- 1/2 inch condenser microphone
- Light weight, ergonomic design, user-friendly interface

## SPECIFICATIONS

	UT353	UT353BT
Noise (A weighting)	30~130dB	30~130dB
Accuracy	±1.5dB	±1.5dB
Resolution	0.1dB	0.1dB
Sampling rate	Fast: 125ms	Fast: 125ms
	Slow: 1000ms	Slow: 1000ms
Frequency response	31.5Hz~8kHz	31.5Hz~8kHz
<b>Features</b>		
APP		√
Bluetooth®		√
Overload indication	OL	OL
MAX/MIN	√	√
Data hold	√	√
LCD backlight	√	√
Auto power off	√	√
Low battery indication	√	√



## GENERAL CHARACTERISTICS

Power	1.5V battery (R03) x 3
Display	32mm x 26mm
Product color	Red and grey
Product net weight	116g
Product size	150mm x 52mm x 27mm
Standard accessories	Batteries, windscreen
Standard individual packing	Blister, English manual
Standard quantity per carton	<b>UT353:</b> 40pcs; <b>UT353 BT:</b> 20pcs
Standard carton measurement	<b>UT353:</b> 505mm x 330mm x 280mm
	<b>UT353 BT:</b> 367mm x 262mm x 290mm
Standard carton gross weight	<b>UT353:</b> 8.42kg; <b>UT353 BT:</b> 4.2kg