

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	√	√
Features			
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	√	√

■ 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



UT352