

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		1	
Analogue outputs	AC: 0.707Vrms full scale; Output impedance: around 600Ω	\checkmark	√
	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	1	√



GENERAL CHARACTERISTICS

1.5V battery (LR6) x 4
53mm x 41mm
Red and grey
330g
273mm x 70mm x 39mm
Windscreen, leather box
Gift Box, English manual
10pcs
670mm x 415mm x 120mm
7.3kg

