Digital Sound Level Meter

multicompPRO

Features

- Provides 1.4dB accuracy
- Newly Design Shape
- High Performance
- Max Hold and Data Hold function

RoHS Compliant

Specifications

Standard applied	IEC61672-1 type 2, ANSI SI.4 type 2
Frequency range	31.5Hz to 8kHz
Measuring level range	30 to 130dB
Frequency weighting	A/C
Microphone	1/2 inch electret condenser microphone
Calibration	Electrical calibration with the internal oscillator (1kHz sine wave)
Display	LCD
Digital display	4 digits
Resolution	0.1dB
Display Up data	0.5 sec.
Time weighting	FAST (125mS), SLOW(1 sec.)
Level ranges	Lo: 30-100dB, Hi: 60-130dB
Accuracy	+1.5dB (under reference conditions)
Alarm function	"OVER" is show when input is out of range
Maximum hold	Hold readings the Maximum Value, with decay < 1dB/3minutes.
Auto power off	Meter automatically shuts down after approx. 15 minutes of activity.
Power supply	One 9V battery, 006P or IEC 6F22 or NEDA 1604.
Power life	About 50hrs(alkaline Battery)
Operation temperature	0°C to 40°C (32°F to 104°F)
Operation humidity	10 to 90%RH
Storage temperature	-10°C to 60°C (14 to 140°F)
Storage humidity	10 to 75%RH
Dimensions	210(L) × 55(W) × 32(H)mm
Weight	230g(including battery)
Accessories	9V battery, carrying case, Instruction manual..

Part Number Table

Description	Part Number
Digital Sound Level Meter, 30dB to 130dB	MP780904

Newark.com/multicomp-pro
Farnell.com/multicomp-pro
sg.element14.com/b/multicomp-pro

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