

Impulse Sound Level Meter DB30-6228I



Applications

The Impulse Sound Level Meter is a universal sound level meter that measures the exponential time weighted sound level, and an impulse sound level meter. Its performance is in accordance with GB/T 3785-2010 standard level 1 And IEC 61672: 2013 Class 2 sound level meter requirements. It also meets the JJG 188-2017 standard.

- * The three time weighting F, S, and I can be selected.
- * The digital detection technology is used to replace some traditional sound level meters, the stability and reliability are greatly improved.
- * Large screen display is adopted, with clear and intuitive display. With dynamic scale display.

Specifications

Microphone	Φ12.7mm (1/2") test condenser microphone
Frequency weighting	A, C, and Lin(Linear)
Range	25dB~130dB (A)
Range control	Manual, three gears, linear range > 60dB
Testing Range	30dB~90dB (dynamic scale display 10~100)
	50dB~110dB (dynamic scale display 30~120)
	70dB~130dB (dynamic scale display 50~140)
Accuracy	In accordance with IEC61672 standard, class 1
Time Weighting	Fast (F), Slow (S), Impulse (I)
Display	Large screen dynamic LCD, instantaneous sound level, with analogammeter display.
Calibration	Use class 1 sound level calibrator
Power Supply	4x1.5V AAA Size (UM-4) Battery
Dimensions	270x90x32mm
Operating Condition	Temperature: -10~50°C

Accessories

Standard Accessories	Main Unit
	Windscreen
	Carrying Case(B04)
	Operation Manual
Optional Accessories	External power supply