



Sound level meter with GPS PCE-432

0234



Services

After sale services

Ordinary and extraordinary maintenance, installation, staff training, spare parts, calibration and calibration for measuring instruments.



Product description

PCE-432 Outdoor Noise Measurement Kit: A top-class sound level meter with advanced features for precise noise measurement in outdoor environments. Equipped with a GPS receiver, the PCE-432 complies with Class 1 standards and offers frequency analysis, data logging, and more. Its wide measurement range (22-136 dB(A) at 3-20 kHz) makes it ideal for various applications, from assessing noise exposure to hearing protection.

PCE-4xx-EKIT Outdoor Noise Measurement Kit: Designed for the PCE-432 sound level meter, this kit enables extended outdoor measurements. It includes a waterproof Peli case with wheels, charger, and lead-acid batteries for 10 days of autonomy. The kit also features microphone protection, a tripod, and a waterproof charger. Measure airplane, train, event noise, and more without worrying about weather conditions. The integrated GPS receiver provides accurate positioning.



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General Features

Range	22 ... 136 db(A)	Allarme	Adjustable
Power	4 x 1.5V AA batteries; 12V/1A power supply; 5V/1A USB	Sampling	Standard: 48kHz; Mode LN: 20 ms
Memory	4GB micro SD card	Functions	LXY(SPL), LXeq, LXYSD, LXSEL, LXE, LXYmax, LXYmin, LXPeak, LXN; X - Frequency Weighting: A, B, C, Z; Y - Time Weighting: F, S, I; N - Statistics in %: 1 ... 99%
Precision	1st Class	Frequency range	3 Hz ... 20 kHz
Standards	GB/T3785.1-2010; GB/T3785.2-2010; IEC60651:1979; IEC60804:2000; IEC61672-1:2013; ANSI S1.4-1983; ANSI S1.43-1997	Standards	GB/T3785.1-2010; GB/T3785.2-2010; IEC60651:1979; IEC60804:2000; IEC61672-1:2013; ANSI S1.4-1983; ANSI S1.43-1997

The prices could be not always up to date and they don't take into account any promotional sale on the e-commerce.