

«PeakTech® P 8005» Professional Sound Level Meter with Datalogger



€199.90

Prices excl. VAT plus shipping costs and possibly lower value surcharge

Product number: P 8005

GTIN/EAN: 4250569401589

Description

This digital sound level meter with 4-digit 20 mm LCD multifunction display (58 x 44 mm), data logger, bar graph and backlight is designed for noise projects, quality control and all kinds of measurements of ambient sound, as well as for sound measurement in factories, schools, offices, in traffic, Household and much more used. In addition, the PeakTech 8005 has a USB interface, which makes it possible, carrying out long-term measurements. The AC adapter for the power supply and the tripod for stable measured values are valuable support for these applications. The device offers the choice between manual and automatic range selection in 4 measuring ranges from 30 .. 130 dB with a resolution of 0.1 dB; Switch between fast and slow according to the rating data and the choice between A and C rating.

Software: DMM Tool compatible - download in the service area

Technical features

- With USB 2.0 interface and datalogger with internal memory for up to 32000 counts / 1x / sec. ~ 1x / min.
- Confirm the IEC-61672-1 class 2 for sound level meters
- MIN- und MAX measurements
- Tripod socket (1/4")
- Over and under range display

PeakTech Prüf- und Messtechnik GmbH
Gerstenstieg 4
DE-22926 Ahrensburg
www.peaktech.de

- Analog AC/DC outputs for connection to frequency analyzer or X-Y shaft recorder
- Applied standard: according to EN-61672-1 class 2; IEC-61672-1 type 2, ANSI S1.4 type 2
- Accessories: 3m microphone extension cable, case, USB interface cable, software for Windows, tripod, 9V-AC-adapter, 9V-battery and manual

Specifications

USB:

Backlight:

Display Type: LCD

Freq. range: 31,5 Hz ... 8 kHz

Memory (internal):

Software:

Sound level: 30 ... 130 dB

Weighting: A, C