



C.A 832 - C.A 834

Ref.: P01185501Z

P01185502

dB_A

dB_C

STRENGTHS

- Sound-level testing
- Simple to use
- Monitoring of noise-exposure levels: recording of up to 32,000 values!
- Process the data on PC with the software supplied as standard

SPECIFICATIONS

	C.A 832	C.A 834
Measurement range	37 to 130 dB	30 to 130 dB
Calibres	3 calibres: 37 to 80 dB 50 to 100 dB 80 to 130 dB	4 calibres: 30 to 80 dB 50 to 100 dB 80 to 130 dB Auto 30 to 130 dB
Accuracy	±2 dB	±1.5 dB
Frequency range	31.5 Hz to 8,000 Hz	31.5 Hz to 8,000 Hz
Functions	A and C frequency weighting curves Fast and slow time weighting	A and C frequency weighting curves Fast and slow time weighting
Analogue output	10 mV/dB or 1 V _{RMS}	10 mV/dB or 1 V _{RMS}
Data storage	-	32,000 values
Software	-	Yes
Dimensions	237 x 60.5 x 38 mm	275 x 64 x 30 mm
Weight	230 g	285 g

CONTENTS

- C.A 832 delivered with:
 - 1 shockproof sheath
 - 1 jack socket for analogue output
 - 1 universal adapter for tripod mounting
 - 1 x 9 V 6LR61 battery
- C.A 834 delivered with:
 - 1 hard case with data processing software
 - 1 jack/USB cable
 - 1 jack socket for analogue output
 - 1 x 9 V 6LR61 battery

ACCESSORIES / REPLACEMENT PARTS

- 94 dB or 114 dB sound-level meter calibrator P01185301
- Microphone extension for C.A 834 P01102085
- See all the accessories on page 199