



## RG-20-PC

1/4" PC Measurement Microphone

### ROGA RG-20-PC

These 1/4"-measuring microphones are pressure transducers. The model RG-20-PC have integrated electronics, and can be delivered with sensitivity of 40 mV/Pa.

The RG-20 PC measurement microphone can be connected to any PC using the 3.5 mm Mic. input.

RG-20-PC is ideal for any sound measurements using the PC sound card.

### TECHNICAL DATA (Type 2):

Frequency response (typical)	20 Hz – 20 kHz: $\pm 1.5$ dB
Temperature range	-10 – +50 °C
Sensitivity	$\approx 40$ mV/Pa
Noise	(Lin: 20 Hz – 20 kHz) $\approx 55$ dB (SPL) („A“-weighted) $\approx 46$ dB (SPL)
Max. peak SPL	$\approx 130$ dB (ref. 20 $\mu$ Pa)
supply voltage	via PC Mic.In
Output impedance	50 $\Omega$
Dimensions – total length	68 mm
Tube – diameter	7 mm
Connector	Cinch (fem.)
Weight	23 grams