



# ROGA PS-01

IEPE Signal Conditioner

## ROGA PS-01

- The PS-01 is a portable 1 channel IEPE signal conditioner.
- It has 4 mA/24 V supplies for sensors with integrated amplifiers like IEPE measurement microphones or accelerometers.

## TECHNICAL DATA:

<b>Supply Voltage</b>	max. 24.0V $\pm$ 5%
<b>Supply Current</b>	5mA $\pm$ 10% (adjustable between 0.5mA – 5mA)
<b>Input impedance</b>	100k Ohm
<b>Lower Frequency Limit</b>	0.15Hz (- 3db)
<b>Upper Frequency Limit</b>	100 kHz
<b>In- / Output</b>	BNC-Connector
<b>Power</b>	9V battery , power switch with on-/off-indication
<b>Dimensions (L x W x H)</b>	120 x 60 x 32 mm including belt clip
<b>Weight</b>	approx. 120g including battery
<b>Operating temperature</b>	0 °C – 50 °C
<b>Storage temperature</b>	-10 °C – 60 °C

ROGA-Instruments takes over no liability for the correctness and/or completeness of the pictures and descriptions. We are left to ourselves the right any time and without to carry out special announcement changes in and/or the description.