

P/N: OD9001

### GENERAL FEATURES

- External 9V battery or external DC power supply
- ICP and IEPE sensors conditioner
- Wide frequency bandwidth
- Operating led indicator



### PERFORMANCE CHARACTERISTICS

- Input channel : one
- Input voltage range : -10V to 10V peak (ICP or IEPE transducers output)
- Supply voltage to transducer: 24V DC +/- 1V (could be adjusted by the manufacturer)
- Supply current to transducer: 4mA +/- 1mA (could be adjusted by the manufacturer)
- Output voltage: -10V to +10V peak
- Noise:  $\leq 4\text{mVrms}$
- Power supplies : 9V battery or 9V DC supply

### PHYSICAL CHARACTERISTICS

- Dimensions : 73mm(W)  $\times$  47.5mm(H)  $\times$  113.5mm(L)
- weight: 270 gm
- Mounting: Exist
- Electrical connection : BNC plugs for both input and output

### ENVIRONMENT CHARACTERISTICS

- Operating temperature : 0°C to 40°C
- Storage temperature: 55°C to 85°C
- Maximum humidity: 95% RH

### Supplied With

- Input cable : 2 meter coaxial cable with BNC sockets
- Output cable : 2 meter coaxial cable with BNC sockets
- Power supply cable
- 9V battery

