

# 4 Channel IP67 Interface

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Model i800c Datasheet

Improve the performance of your equipment with original accessories.



## 4 Channel Interface

Interface for 4 simultaneous channels with a maximal sample rate of 44,100 Hz.

Supports 4 mono-axis accelerometers or 1 tri-axial accelerometer and 1 mono-axis accelerometer (or 1 optical sensor).

Excellent for expediting route data collection and analysis in tri-axial mode. Also enables dual, triple and quad channel analysis. Includes calibration device and 15cm mini USB connection cable.



\*4 channel interface is required for Triaxial data collection

## Technical Specs

### 4 Input 5-pin connectors:

Up to 4 mono-axis accelerometers and optical sensors or 1 tri-axial accelerometer and 1 optical sensor.

### Sample rates:

11025 Hz  
22050 Hz  
44100 Hz

Frequency Range: 0.5-40,000 Hz

Mini USB connector port

Weight 220 g

Dimensions (L x W x H):  
89 x 129 x 19.5 mm





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