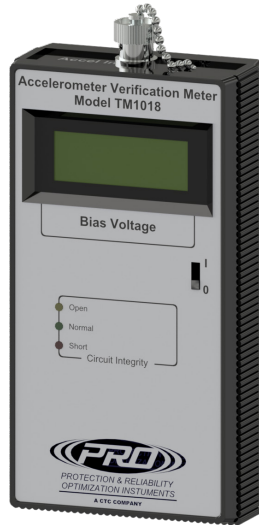


# TM1018

## Accelerometer Verification Meter



TEST & MEASUREMENT PRODUCTS



## Product Features

Indicates if an IEPE Sensor, Cable and/or Switch Box Installation and Operation are Correct. It will also display the bias voltage of your accelerometer.

A simple LED light indicates: "Normal", "Open", and "Short" conditions. A complete diagnostic check list is provided with the meter for trouble-shooting. The bias voltage value is the most reliable indication that the accelerometer is operating correctly. A complete cable kit is included for connecting the TM1018 test meter to most commercially available accelerometers or switch boxes.

Specifications	English	Metric
<b>Electrical</b>		
Battery Life	36 Hours	
Low Battery Warning	Yes	
Low Battery Operation Time	1 Hour	
Input Connector	BNC Jack	
Sensor Supply Current	2 mA	
<b>Environmental</b>		
Temperature Range (Operating)	14 °F to 130 °F	-10 °C to 54 °C
Temperature Range (Storage)	-4 °F to 140 °F	-20 °C to 60 °C

Specifications	English	Metric
<b>Enclosure</b>		
Dimensions	5.9 x 3.15 x 1.38 in.	150 x 80 x 35 mm
Weight (Battery Included)	8.8 oz	250 g
Enclosure Rating	IP 40	
<b>Voltage Indicators</b>		
Green	4-16 V — Normal	
Red	< 4 V — Short	
Yellow	> 16 V — Open	

## Supplied Accessories

Battery	9 Volt
CB103-B2A-003-F	Black polyurethane jacketed cable with seal tight boot and BNC plug connectors, 3 ft length
CB103-F-003-F	Black polyurethane jacketed cable with two BNC plug connectors, 3 ft length
CB103-C47-003-F	Black polyurethane jacketed cable, with BNC plug connector and tinned leads, 3 ft length

Backed by Our Best in Class Warranty

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