




<b>DIGITAL VIBRATION METER</b> (Acceleration, Velocity)		Model: <i>indi</i> 6191
<b>Specification:</b>		
Display	15mm Super large full Icon LCD	 
Transducer	Piezoelectric Accelerometer	
Range	0.5 to 199.9mm/s ( <b>Velocity</b> ), 0.5 to 199.9 m/s <sup>2</sup> ( <b>Acceleration</b> )	
Accuracy	±(5%+2 Digit),*100Hz – 1000Hz, 23±5°C	
Measurement	Acceleration, Velocity, RMS Value, Peak Value, Max. /Min.	
Frequency Range	40Hz to 1kHz	
Data & Peak Hold	Provided	
Sampling Time	1 Second	
Calibration Point	100mm/s, 160Hz (Velocity) 100m/s <sup>2</sup> , 160Hz (Acceleration)	
Memory Recall	Max. / Min. Reading	
Peak Measurement	Provided (Peak Value=1.414 RMS Value)	
Operating Supply	9v Battery	
Power Off	Auto / Manual	
Accessories	Magnetic Block Provided	
Dimensions	180 x 72 x 39mm (Meter), 26mm Dia. X 32mm (Probe)	
Carrying Case	Attractive Hard Carrying Case Provided	

<b>DIGITAL VIBRATION METER</b> (Acceleration, Velocity & Displacement)		Model: <i>indi</i> 6192
<b>Specification:</b>		
Display	4 Digit, 18mm Super Large Full Icon LCD	
Transducer	Piezoelectric Accelerometer	
Functions	Acceleration, Velocity, Displacement, RPM, Freq.,	
Measuring Range	<b>Velocity:</b> 0.01-19.99cm/s True RMS 0.000-7.870 inch/s <b>Acceleration:</b> 0.1-200.0m/s <sup>2</sup> / 0.3-656.2 ft/s <sup>2</sup> <b>Displacement:</b> 0.001–2.000mm / 0.04-8.0 inch /Equivalent pk-pk <b>RPM:</b> 60-99990 RPM, <b>Frequency:</b> 1-20kHz	
Measuring Frequency Range	<b>Acceleration:</b> 10Hz-1kHz (1 Mode), 1kHz –10kHz (10 Mode) <b>Velocity:</b> 10 Hz – 1kHz <b>Displacement:</b> 10Hz – 1kHz	
Accuracy	±5%+2 Digits	
Unit Conversion	Metric/Imperial Provided	
Output	AC Output 2.0V peak full scale	
PC Interface	RS 232 Provided	
Accessories	Magnetic Block Provided	
Optional	RS232 Cable & Software, Headphone	
Power Supply	4x1.5V AAA Battery	
Power Off	Manual or Auto after 5 minutes of last key operation	
Oper. Conditions	0-50°C / <90% RH	
Dimensions	124 x 62 x 30mm	
Carrying Case	Attractive Hard Carrying Case Provided	
Weight	120gms Excluding Batteries	

## Source 1 INSTRUMENTS

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**1 YEAR  
REPLACEMENT  
WARRANTY**