

# VICTOR®

## Vibration Meter VC63D



Model	VC63D		
Measuring Range	Vibration Displacement	1-19999um P-P (RMSx2.828)	
	Vibration Speed (RMS)	0.1 - 199.9 mm/s RMS	
	Vibration Acceleration ( O-P)	0.1 - 199.9 m/s <sup>2</sup> Peak (RMS x 1.414)	
Frequency Range	Acceleration	10Hz - 1k(LO)	10Hz - 1kHz (LO) 1kHz - 15kHz (HI)
	Speed	10Hz - 500Hz (LO)	10Hz - 500Hz (LO)
	Displacement	10Hz - 500Hz (LO)	10Hz - 500Hz (LO)
Measured Data type		Lo m/s <sup>2</sup> , Lo mm/s, Lo um	Lo mm/s <sup>2</sup> , lo mm/s, Lo um, Hi m/s <sup>2</sup>
Measurement Accuracy		±5% ±2 words	
Low Voltage Indication		A low voltage prompt is displayed, charging should be done at this time	
Data Retention Time		After releasing the measurement button, it will shut down after five minutes	
Indication Value Fluctuation		The indication value indicates that the fluctuation is not greater than one resolution	
Ambient Temperature		0 - 40°C	
Relative Humidity		≤80%	
Atmospheric pressure		75 - 16Kpa	