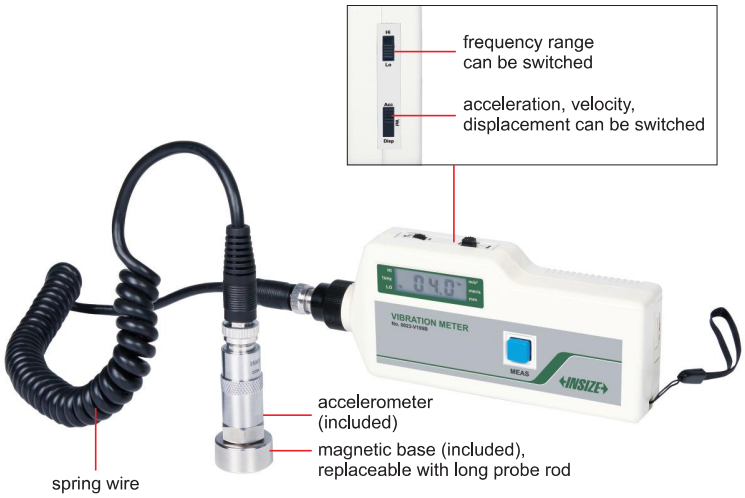
VIBRATION METERS (BASIC TYPE)

VIDEO



short probe rod (included), replaceable with long probe rod

0023-V199A



0023-V199B

- Applied to the environment, machinery manufacturing, electric power, chemical industry and other fields of all kinds of rotating machinery and equipment condition monitoring and fault diagnosis
- Acceleration, velocity and displacement can be tested
- Data hold function
- Automatic power off

long probe rod (included)



SPECIFICATION

Code		0023-V199A	0023-V199B
Sensor type		integrated	separated
Weight		228g	395g
Measuring range	acceleration	0.1~199.9m/s² (peak value)	
	velocity	0.1~199.9mm/s (virtual value)	
	displacement	0.001~1.999mm (peak-peak value)	
Frequency	acceleration	10Hz~1kHz (Lo) 1kHz~5kHz (Hi)	
	velocity	10Hz~1kHz (Lo)	
	displacement	10Hz~500Hz (Lo)	
Frequency response		±(5%+2dgts) (≥20Hz) -20%~+10% (<20Hz)	±(5%+2dgts)
Linearity		±(5%+2dgts)	
Display		3 ½ count display	
Sampling time		1s	
Automatic power off		60s	
Operation environment		temperature: 0°C~50°C humidity: <90%RH	
Power supply		1×9V battery (for 25 hours working)	
Dimension (L×W×H)		174×73×35mm	

STANDARD DELIVERY

Code	0023-V199A	0023-V199B
Probe rod	2 pcs (short probe rod+long probe rod)	1 pc (long probe rod)
Magnetic base	—	1 pc
Main unit (including accelerometer)	1 pc	
9V battery	1 pc	