



Pocket-size Digital Vibrometer

Model: YE5936

FEATURES

- 3½ LCD digital indication and keeping acceleration, velocity and displacement value
- Battery low-voltage indication
- Automatic power-off after 1 minute
- Suitable for fault diagnosis of rotating machinery in the industrial and mineral enterprise
- Built-in PE accelerometer
- Small size, light weight, easy to use
- low power consumption, high precision and reliability



Measuring Range	Acceleration	0.1 - 199.9m/s ² (PK)
	Velocity	0.01 - 19.99cm/s(RMS)
	Displacement	0.00 - 1.999mm (PK-PK)
Output	2Vrms(Max.)	
Frequency Range	Acceleration	10 - 1kHz ; 1 kHz - 10kHz
	Velocity	10 - 1,000Hz
	Displacement	10 - 1,000Hz
Measuring accuracy	≤ reading ±5%±2	
Display	3½ LCD Digital display	
Holding	Keeping data after loosening key	
Temperature	Operating: 0°C to +40°C; Storage: -55°C to +85°C	
Humidity	85%R.H.Max.	
Power Supply	Internal: 9V6F22 Battery	
Power-Off	Auto power-off after loosening key about 60seconds	
Dimensions	70mm (W)×32mm (H)×186mm(D)	
Weight	About 700gram	
Accelerometer	Built-in model CA-YD-135 accelerometer :one	