

# **AR63A Vibration Meter**

Type: AR63A

# **Product introduction**

Vibration meter(also called vibration severity) uses Piezoelectric Acceleration Transduc transfer

Category (AR)Vibration Meter



## Product Description

#### **FEATURES**

Vibration meter(also called vibration severity) uses Piezoelectric Acceleration Transducer transfer the vibration signal in to electrical signal, analyze the input signals, and show the Acceleration, speed, shift of the vibration. It is widely used in the lines of Power, petrochemical, machinery manufacturing, metallurgy, vehicles, etc.

### SPECIFICATIONS

Measuring Principle	Piezoelectric Ceramic Accelerometer (shear-type)
Acceleration Range	0.1~199.9m/s2
Velocity Range	0.1~199.9m/s
Displacement Range	0.001~1.999mm
Acceleration Frequency Range	10Hz~1KHz (LO) 1KHz~15KHz (HI)
Velocity Frequency Range	10Hz~1KHz
Displacement Frequency Range	10Hz~1KHz
Accuracy	±5%H ±2 digits
Signal Output	AC output 2V peak ( Display full scale )
Max Hold Function	
Temperature Measurement	
°C/°FSelection	

#### PACKING INFORMATION

Power	9V Battery
Product Net Weight	147g
Product Size	183*67*30mm
Packing Style	Aluminum Box
Standard Quantity Per Carton	12PCS
Standard Carton Size	45*32.5*52cm
Standard Carton Gross Weight	11.93kg