

VIBE TRACKER



Technical Data Sheet

0.6 - 50 mm/sec

FEATURES

RUGGED CASING IP68

Water proof casing

PROGRAMABLE ALARMS

Based on Vibration Levels

VARIABLE START-STOP OPTIONS

FLEXIBLE LOGGING

Up to 64,000 Readings

FLEXIBLE READING

Max/ Min/ Actual/ Average

HIGH QUALITY RELIABLE SENSOR

Frequency Range: 20Hz to 1KHz

EASY TO USE

Plug & Play

OFFLOAD DATA WHILE IN USE*

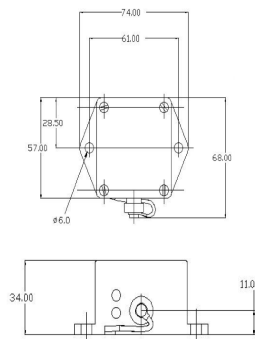


Sensor Specification

Range	0.6 - 50 mm/sec
Frequency Response	20 Hz to 1KHz (1,200 RPM - 60,000 RPM)
Recording Accuracy	± 10% + 0.2 mm (0 - 40 mm/sec)
Resolution	0.2 mm/sec
Type	Piezoelectric

Physical Specification

Weight	140 gm
Height	34mm
Length	74mm
Width	68mm
Casing	IP68 Waterproof
Temperature	-40°C to +85°C



General Specifications

Memory type	Solid State
Memory Size	64Kb or 64,000 readings
Reading Options	Max , Minimum, Actual or Average
Alarms	Preset to max or min vibration & Duration
Delayed Start	Up to 45 days of delay start can be programed
Stop Option	When full; never; or after 'n' readings
Logging Interval (Range)	1 second - 10 days
Battery	1/2 AA 3.6V Lithium (Li-SOCI2) replaced Annually
*Offload Option	Offline or while in 'Minute Mode'