

BEARING (SHOCK PULSE) CONDITION ANALYZER -110



- ❖ Direct indication of machine condition in terms of good - reduced - bad.
- ❖ Mechanical Condition of bearings
- ❖ Lubrication condition of bearings
- ❖ Damage severity readings for rolling bearings
- ❖ Microprocessor based
- ❖ Back light LC Display
- ❖ Memory (Single Point)
- ❖ Battery Low Indication
- ❖ Auto Power Off

MCM Presents a small Micro Processor based diagnostic tool for comprehensive condition analysis of rotating machinery.

Objective measurements of machine condition are needed as a reliable base for preventive maintenance. Now maintenance personal can analyze bearing condition with a single and easy to use instrument.

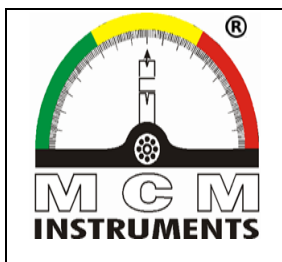
The best way is to periodically monitor bearing condition and replace the bearing at the right time by least influencing the production efficiency.

Technical Specifications:

Measuring range	-19 to 99dBpv
Resolution	1 dBpv
Laser Tachometer	
Measuring range	Up to 19,999 RPM
Measuring Distance	Up to 2 feet
Resolution	1 rpm
Operating Temperature	0°C to 50°C
Display	16x4 line Dot Matrix LCD with back light
Keypad:	Sealed membrane
Auto Power Off	Yes
Power	1.5 x 6 AA Alkaline Batteries

Standard Supply:

- 1) Bearing Analyzer-110 with Pouch, 2) Bearing Probe, 3) Laser Tachometer, 4) Instruction Manual,
- 5) Batteries-6 Nos, 6) Head Phone, 7) Test & Calibration Report with Warranty/Guarantee Certificate &
- 8) Carry Bag.



MCM INSTRUMENTS

(An ISO 9001:2015 Certified Company)

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