



PY-2700

Balance Instrument

Simple operation, reducing calibration time and is a good helper for your measurement

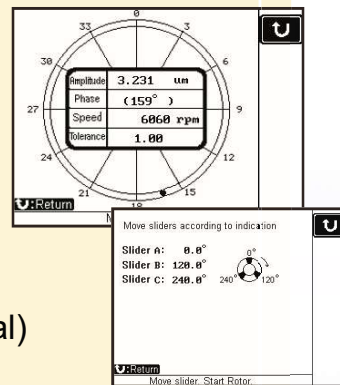
❖ Features

- ➔ Easy to learn.
- ➔ Can be used for a variety of grinder balancing and measurement.
- ➔ The static balance correction can be done directly, shorten the calibration time.
- ➔ Can preserve previous measurements stored data, doing the grinding wheel/rotor balancing correction.
- ➔ Immediate display correction state.
- ➔ Built-in rechargeable lithium battery.
- ➔ LCD touch screen.



❖ Function & Specification

Measurement range	G : 0.0001~20G mms : 0.01~520mm/s(@3600 rpm) μ m : 0.01~2,760 μ m(@3600 rpm)
Amplitude Resolution	0.1mg (@3600 rpm)
Phase Resolution	0.1°
RPM Range	100~60,000 rpm
Vibration Unit	G : 0-P/ mm/s : 0-P/ μ m : P-P
RPM Sensor	Laser Sensors
Pickup Range	40mm~500mm
Vibration Sensor	Accelerometer 100mV/g(typical)
CPU	Vortex 300MHz (32bits)
Display	320x240 dot LCD, LED Back-light, Touch Screen
Temperature Range	0°C ~ 40°C
Power Consumption	7W
Battery	Li-on Rechargeable Battery
Power	100~240VAC(50/60Hz) to 24VDC Adaptor
Size	210 x 190 x 45 (mm)
Weight	1.2kg



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