



DB071

Grinder Balance Instrument

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

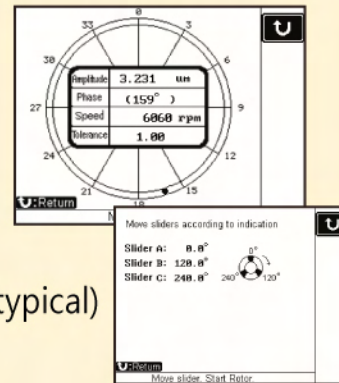
❖ Features

- 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 balancing correction.
- Immediate display correction state.
- Built-in rechargeable lithium battery.
- LCD touch screen.



❖ Function & Specification

Measure Range	μm : 0.01~6,000 μm (@1800 rpm)
Amplitude Resolution	0.01 μm (@1800 rpm)
Phase Resolution	0.1°
RPM Range	300~30,000 rpm
Vibration Unit	μm : P-P
RPM Sensor	Photoelectric Switch
RPM Distance	6cm
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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