ADJUSTABLE FREQUENCY MAGNETIC POWDER FLAW DETECTOR PART NO. MPI-CX50

- Deep penetration of the magnetic field, which allows the detection of artificial cracks from the surface up to a depth of about 0.31" from the surface
- For workpieces made of ferromagnetic materials with thin paint, plating, or other coverings on the surface, flaw detection can be performed without any treatment
- Magnetization current using digital MCU to regulate phase inverter current, no demagnetization is required after flaw detection
- Low standby energy consumption, high efficiency, adjustable frequency
- Compact size, light weight, portable type





test block(included)

SPECIFICATION

Frequency		3Hz, 10Hz, 20Hz (adjustable)
Sensitivity		15/100 clearly displayed on A1 sensitivity test piece (20Hz)
Lifting power		≥44N (20Hz)
White light power		2W
Magnetic pole spacing		1.57~7.09"
Lithium battery	voltage	12V
	current	1~2.4A
	capacity	10000mAh
	life	4~6h
	charging time	<6h
Operation temperature		14°F~104°F
Dimension (LxWxH)		7.87×1.77×6.30"
Weight		4.41lb

STANDARD DELIVERY

Main unit	1pcs
Lithium battery	1pcs
Power adapter	1pcs
Test block	1pcs
Fuse	2pcs