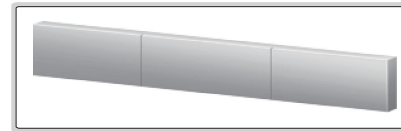


ADJUSTABLE FREQUENCY MAGNETIC POWDER FLAW DETECTOR CODE MPI-CX50

- Deep penetration of the magnetic field, which allows the detection of artificial cracks from the surface up to a depth of about 8 mm 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	40~180mm	
Lithium battery	voltage	12V
	current	1~2.4A
	capacity	10000mAh
	life	4~6h
	charging time	<6h
Operation temperature	-10~40°C	
Dimension (LxWxH)	200×45×160mm	
Weight	2kg	

STANDARD DELIVERY

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