



Multifunction Dedection System

Symmetric Series

Metal Detection Systems



Simmetric Series Metal Detector
Secure Your Product



Excellent Detection Performance





Comprehensive guarantee, backed with full after sales support and spare parts availability.

Working Theory

Symmetric is based on a high performance ARM 7 processor. A comprehensive user friendly operation system, easy to use and operate.

Symmetric is based on a extremely ARM 9 processor with a windows CE operation system. High resolution TFT touch screen display. A high efficiency, humanity, convenience & functional system.

Full digitalizes detection circuit with high speed DSP unit & digital signal transaction. An improved algorithm makes detection more accurate.

The symmetric vector technology for accurate phase angle adjustment.

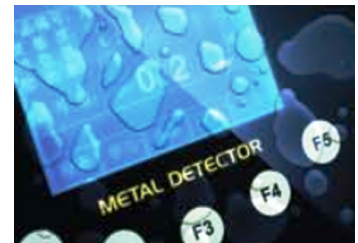
Several detection frequency preset include high frequency optional. That makes machines fit for all range products of dry, wet, hot, frozen, fresh & salted etc. Symmetric series metal detector can easily find metal contamination especially for the SUS.

Symmetric series metal detector deploying multi-stage signal noisy filter. That can let Symmetric avoid floor vibration and interference.

Symmetric has temperature tracing ability. It can synchronize temperature & phase angle.

Comprehensive Protection

1. Multi - stage authority for operator. Every stage have unique password that secures product quality.
2. The touch screen operation alternated with keypad, that makes input parts more durable.
3. A durable conveyor with IP 65. Let machines get most compatible with the environment.



Advantages:

Automatic product effect learn and multi - stage compensation. Signal range automatic adjustment.

More than 200 product memory. The preset product relatives in all information of detection. Easy to shift and edit.

Details of detection log. More than 3 months events memory. It is easy for quality tracking and detection statistic.

Easy to upgrade operation system, just use finger disk.

External connecting ability - RS-232, USB, Ethernet.



Our Range of Metal Detector

