



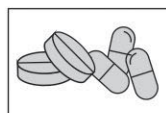
ALUMINUM FOIL METAL DETECTOR

The trueCARE Aluminum Foil metal detector is specifically capable of the detection of minimum ferrous and stainless steel from packages of aluminum sealing bags, aluminum foil bags, aluminum tinned ham sausage and products packaging by aluminum.

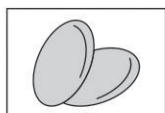
Standard Features

- Stable performance with high sensitivity.
- Constructed with SS 304, complies with GMP requirements.
- Programmable for different products to optimize sensitivity and safety.
- Suitable for detecting high temperature, high salty, high sugar, and water-containing products.
- Large touch screen interface for intuitive operation, extensive data storage, and compact design for small spaces.
- Highly stable and extremely sensitive, engineered to eliminate external interference factors like vibration, noise, and product effects.
- Simple installation, operation, and maintenance ensure reliable detection of very small contaminants

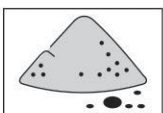
Applications



Tablet/Capsule



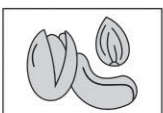
Softgel



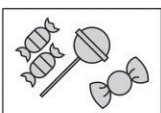
Powder



Sauce/Sausage



Dry-fruits & Nuts



Confectionery



Liquids



Beverages and Juice



Technical Specification

Model		TMD-AF250	TMD-AF350	TMD-AF500
Detector Width		250 mm	350 mm	500 mm
Detector Height		50-120 mm	50-120 mm	50-120 mm
Detecting sensitivity	Fe	1.0	1.0	1.2
	SS	2.0	2.0	2.0
Parameter Setting		By Intelligent Product Learning		
Belt Width		250 mm	350 mm	500 mm
Conveyor Belt Length		1200 mm	1200 mm	1500 mm
Max. Weight on Belt		10	15	15
Product		Product packaged in aluminum		
Belt Speed		Variable Speed; up to 70m/min		
Rejection Option		Pusher, Flipper, Flap Down, Down Belt		
Power Supply		AC220 V, 1 Phase, 50/60 Hz		