

Metal Detector MDS-100-100V

Feature

- Easy operation only with Power SW.
- Alarm corresponding to any operational conditions with switchable lamp, lamp-buzzer, lamp-vibration (MDS-100V)
- Easy to grip and hold for a lengthy use

Applications

- For detections of foreign objects: inspections, quality controls of various kinds of industrial products, packing articles, molded products, processed products etc.,
- For security: cutely, pistols, deadly weapons etc.,
- For medicine: MRI, needles of X-ray inspection, hairpins, metallic accessories
- For industrial waste: removal, sorting out of metals



Spesification

Detecting method	: Variable induction type
Alarm : MDS-100	: lamp, lamp-buzzer with 2-steps switching
MDS-100V	: lamp, lamp-buzzer, lamp-vibration with 3-steps switching
	Detecting width: 10×4 cm
Detecting ability	: Steel ball ϕ 3.0: 1cm, SUS ϕ 4.0: 0.6cm, setting pin: 2.5cm, \100 coin: 7.5cm,
kitchen knife	: 15cm
Temperature	: 0~50°C(non-condensing)
Power source	: 6F22 dry battery (9V)×1
Weight and dimensions	: 55(W)×57(H)×245(D) mm, 220g

* Detecting ability varies in due to the sizes, positions of the metallic pieces.