

### **Metal detectors**

# Dec-A



## Super high sensitive hand-held type specialized for security

- Super durable designing (Utility Model registered)
- Easy operation with Power switch only.
- Superior weight-balanced unit to grip and hold for a long time use.

### **Applications**

 For security; security guard to detect dangerous weapons such as knives and pistols

### **Specifications**

Model name: Metal Detector Dec-A Detecting method: Variable inductance type

Alarming method: Lamp/lamp + buzzer 2 step conversion

Detecting width :  $10\times4$  cm

Detecting ability: Iron material(50×50×t2); 11cm, Aluminum material (50×50×t2); 9cm,

brass material( $50 \times 50 \times t2$ ); 10cm, 100Yen, 500Yen coin; 7.5cm, fruit knives (stainless 10.5cm): 10cm, awl( $\varphi 3 \times L55$ ): 5cm

Temperature :  $0\sim50$ °C(non-condensing) Power source : Dry battery LR6 (1.5V) ×2

Continuous operating hours:8 hours/day(10 times of lamp/buzzer warning): 60 days\*

\*When an alkaline battery is used.

\* changes depending on operating conditions and the frequency of alarming.

Dimensions and weight: 55(W)×57(H)×245(L)mm, about 180g

Note: the detecting ability changes depending on such as the material, size, shape, distance, direction, operating conditions of the object.