

# V160E Hand Held Metal Detector

## NEW GENERATION COMPACT HAND HELD METAL DETECTOR

### FEATURES

- ◆ Super strong and durable, adopt sliver circuit board
- ◆ Compact, Elegant, Robust and Ergonomic
- ◆ Uniform Detection of Magnetic and Non-Magnetic Targets
- ◆ Full Digital Design: Consistent Performance and Calibration-Free Operations
- ◆ Extended Continuous Operation Time
- ◆ Programmable Sensitivity
- ◆ Indoor and Outdoor Operations



Sliver Circuit Board  
instead of a  
detection coil



### Applications:

- ★ Air ports
- ★ Correctional Facilities
- ★ Law Enforcement
- ★ Government Buildings
- ★ Nuclear Facilities
- ★ Loss Prevention
- ★ Public Events
- ★ Schools Security

V160E is a Hand Held Metal Detector that combines high reliability and ergonomics with advanced detection and operator signaling features. Effective sensitivity to all metals, full compliance with the latest Security Standards and super resistant to falling and maintain long-term stable sensitivity are among the main peculiarities of this device.

## Specifications:

<b>3 LEVELS SENSITIVITY:</b>	Low   medium   high   sensitivity
<b>ALARM:</b>	Optical, acoustic and vibration alarm modes with indicators
<b>POWER:</b>	2x AA size Alkaline or Ni-MH batteries
<b>ULTRA-LONG STANDBY:</b>	ALKALINE battery: 100 hours; Lithium-ion battery: 300 hours; Low battery indicator
<b>CHARGER:</b>	Type C port USB Charging Directly
<b>OPERATING TEMPERATURE:</b>	-20°C~+65°C(-4 °F ~ 149 °F; relative humidity: 0~98%)
<b>SIZE:</b>	378(L)*80(W)*36(D)mm
<b>NET WEIGHT:</b>	300g
<b>MATERIAL:</b>	Impact resistant ABS plastic with Rubber Paint
<b>DETECTING OBJECTS:</b>	Magnetic and non-magnetic metals

## Features:

- 1. Compact, Elegant, Robust and Ergonomic
- 2. Conforms to the international standards currently applicable for safety, EMC and the applicable CE regulations; And NIJ Standard Compliant
- 3. Full Digital Design, based on Digital Signal Processing (DSP) technology, digital buttons, calibration-free
- 4. High Quality ABS shell is coated with rubber paint, which is comfortable to touch, non-slip and wear-resistant
- 5. Advanced Alarm Indication:  
The alarm signaling modes include: optical alarm proportional to the intensity of the detection signal; acoustic alarm with a tone which is proportional to the size of the object detected; vibration alarm signal.

## Operation Surface



<b>A</b>	Power Push Button
<b>B</b>	Sensitivity Selection: Low
<b>C</b>	Sensitivity Selection: Medium
<b>D</b>	Sensitivity Selection: High
<b>E</b>	Alarm Mode: Audio
<b>F</b>	Alarm Mode: Vibration
<b>G</b>	Battery Charge Indicator
<b>H</b>	Optical Indication Proportional to the Metal Signal Strength
<b>I</b>	Buzzer