



# Hand Held Metal Detector **HMD100**

### Introduction

- Provides safety. Detects hidden dangerous metal weapons including guns and knives.
- Prevents theft. Detects people exiting premises with hidden unpaid metal goods.
- **Preserves integrity of education** by ensuring students don't cheat during exams by sneaking in tools including calculators, cell phones and personal digital assistants (PDA's).

#### **Features**

- Portable and convenient to carry due to light weight.
- **Rechargeable.** Includes charger, 9V battery and rechargeable battery
- Programmable alarm settings. Choose from either 1) sound & light or 2) vibration & light.
- **Adjustable alarm settings.** When the low sensitivity setting is selected, the metal detector will only alarm when it finds large metal objects.
- Lithium battery (optional DC charging cable)

## Specifications

| ·                   |   |
|---------------------|---|
| Dimension           | 16(L) x 3.5(W) x 2(H) inches (410(L) x 85(W) x 45(H) millimeters) |
| Power voltage       | standard 9V battery   |
| Operating voltage   | 7-9V  |
| Operating Current   | <50mA   |
| Alarm options       | Select either 1) sound & light or 2) vibration & light.           |
| Waterproof          | IP31  |
| Alarm Sound         | ≥75dB(A)  |
| Operation Frequency | 40 kHz  |
|                     |   |

# **Application**



Airport



Government Office



Bank



**Exhibition Center** 



Hotel



Prison

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