

# PG & DH-H002

## Hand held Metal Detector



The hand held metal detector is a high-performance and portable device that detects magnetic and non-magnetic metal. It can detect knives, tiny and non-magnetic metal objects, and more. It supports multiple alarm modes, has a long standby time and meets the requirements of many scenarios.

### Functions

#### Detection Accuracy

Ultra high sensitivity.

#### Alarm Mode Switch

Adjust through light switch and vibration switch. Modes include light alarm, light & vibration alarm, light & sound alarm, and light & vibration & sound alarm.

#### Sensitivity Adjustment

Adjust the sensitivity for detection zones. Sensitivity levels: Low, medium, high and ultra-high.

#### metal detection intensity

Indicates 4 levels of metal detection intensity by the number of indicator lights that turn on.

#### Variable Alarm Tones

Indicates 4 levels of metal detection intensity by variable alarm tones.

**Power Saving** Enters standby mode and turns off its lights when idle for 2 minutes; Shuts down automatically when idle for 10 minutes while in standby mode.

#### Low Power Alarm

The low voltage indicator flashes when battery is low.

#### Detection Distance

Maintains defined detection distance when battery is low.

#### Drop Test

Drop Height: 1 m (3.28 ft).

- Compact, light, and easy to operate
- Sensitive, accurate, and high-performance metal detection
- Automatic detecting, large-scale scanning, and accurate positioning
- Detects magnetic, and non-magnetic metals such as coins and precious metal jewelry
- Detects tiny and non-magnetic metals
- Sensitivity levels: Low, medium, high and ultra-high
- Alarm modes: Sound, light, and vibration
- Enters standby mode and turn off all its lights when idle for 3 minutes
- Turns off automatically when idle for 10 minutes
- The low voltage indicator flashes when battery is low

### Technical Specification

#### General

|                                       |  |
|---------------------------------------|--|
| Power                                 | 2 × AA alkaline battery, or NI-MH/Ni-Cd rechargeable battery |
| Overall Exterior Size                 | 378 mm × 80 mm × 36 mm (14.88" × 3.15" × 1.42")              |
| Packing Size                          | 433 mm × 129.5 mm × 70 mm (17.05" × 5.10" × 2.76")           |
| Standby Power Consumption             | 30 mW  |
| Sound and Vibration Power Consumption | 450 mW   |
| Standby Time                          | 100 h (alkaline battery)                                     |
| Operating Frequency                   | 97 KHz   |
| Detection Zone                        | 155 mm × 80 mm (6.10" × 3.15")                               |
| Alarm Volume                          | ≥ 75 dB  |
| Sensitivity Level                     | 4  |
| metal detection intensity Level       | 4  |
| Operating Temperature                 | -20 °C to +65 °C (-4 °F to +149°F)                           |
| Operating Humidity                    | 0%-95% (RH), non-condensing                                  |
| Material                              | Acrylonitrile butadiene styrene (ABS) plastic                |
| Net weight                            | 320 g (0.71 lb)(without battery)                             |
| Gross Weight                          | 620 g (1.37 lb)  |

## Certification

|               |  |
|---------------|--|
| Certification | GB12899-2018 IEC 60068-2-1 IEC 60068-2-2 CE-LVD: EN62368-1 CE-EMC: Electromagnetic Compatibility Directive 2014/30/EU FCC: 47 CFR FCC Part 15, Subpart B |
|---------------|--|

## Ordering Information

| Type                     | Model      | Description                                    |
|--------------------------|------------|--|
| Hand Held Metal Detector | PG&DH-H002 | Advanced and accurate hand held metal detector |
| Accessories              | LR6        | 2×AA 1.5V Alkaline batteries                   |

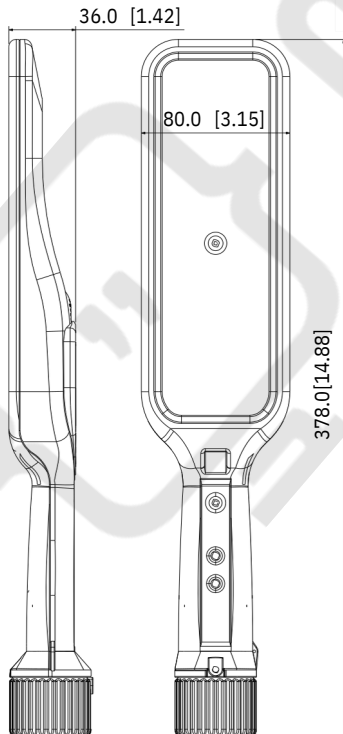
## Accessories

### Optional:



LR6  
2×AA 1.5V Alkaline  
batteries

## Dimensions (mm[inch])



### Ofis Adres

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