

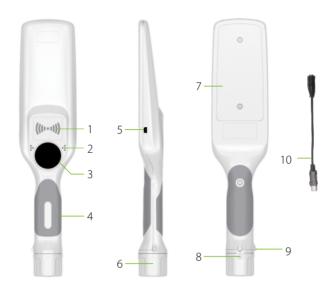
User Manual

Hand Held Metal Detector ZK-D300

Version: 2.0

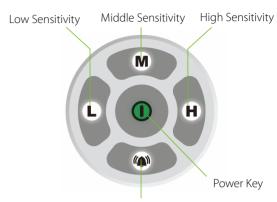
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1. Diagram



- 1. Indicator (alarm, charging, low battery, etc.)
- 2. Volume hole
- 3. Key combination
- 4. Handle
- 5. USB port
- 6. Battery cover
- 7. Detection area
- 8. Battery cover screw
- 9. Hole for hanging rope
- 10. Conversion cable of USB and 3.5mm headphone jack

2. Keys and Operation Instructions



Key to switch between Sound & Vibration

This detector has illuminated keys, which indicates its working state.

Power Key: Long press to power on, and in working state long press it to power off. The power indicator flashes once in every 3 seconds in working state.

Sensitivity Key: The sensitivity is divided into 4 levels; low, medium, high, and super high. Select low, medium or high sensitivity by pressing the corresponding sensitivity key, the corresponding indicator flashes once in every 3 seconds. To switch to super high sensitivity, select a sensitivity, and press the sensitivity key again. Three sensitivity indicators won't flash.

Sound & Vibration key: Press this key to switch between "Sound" > "Vibration" > "Sound and Vibration" mode. When the indicator doesn't flashes, it indicates sound and light alarm mode. When it flashes once in every 3 seconds, it indicates the vibration and light alarm mode. When it flashes once every 1.5 seconds, it indicates the sound, vibration and light alarm mode.

3. Features

- 1. Digital design and strong anti-interference ability.
- 2. Easy to use and carry.
- 3. High sensitivity, Four sensitivity levels.
- 4. Sound and light alarm, connects to external earphone.
- 5. Three alarm modes: Vibration, Sound, vibration and sound.
- 6. Uses No. 5 battery type which is easily available, and can work continuously for more than 70 hours. (Pay attention to the positive and negative poles while installing the battery).
- 7. In standby state for more than 2 minutes, it will sleep automatically, and in case of more than 10 minutes of inactivity, it will shut down. Press any button or take it close to any metal to activate it.
- 8. It has charging and low-power indicators.

4. Indicator Instructions

Alarm indicator: The intensity is divided into 3 levels. The larger the metal is, or the closer it is to the metal, the higher the alarm level is.







Charging Indicator: It gives progressive indication while charging as shown below. The light will go off when the battery is full charged.



Low Battery Indicator: The centre light flashes quickly when the power is low.



5. Main Parameters

Size: 360x82.5x42.5mm **Weight**: 270g

Power Supply: Two No.5 batteries, standard rechargeable batteries.

Charger: General 5V USB direct charging (Mobile phone charging head, computer USB port, etc.); No.5 Ni-MH battery charger

Power Consumption: <60mW

Material: The cover is mainly ABS and rubber.

Operating Temperature: $-10^{\circ}\text{C} \sim +40^{\circ}\text{C}$ (Relative Humidity: $0\sim95\%$)

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