



Metal Detector Pinpointers Specification Sheet

Probes that find the exact position of a target in a dug hole, where a full-size coil is useless.

Models in this sheet: VD2003 Handheld Metal Detector Pinpointer, Dual Use Metal Detector Pinpointer, GP-Pinpoint Metal Detecting Probe, GC-2007 Metal Detecting Pinpointer, GC-2005 Pinpointing Metal Detector, HS-12 Signal Indicating Metal Detector Pinpointer, HS-11 LED Display Waterproof Pinpointer Metal Detector, HS-08 IP68 Waterproof Gold Detector Pinpointer

Figures in this document are those published by the factory for each model. Where a value is shown as TBC it is not published, and we confirm it with the factory before order rather than estimate it. Specifications are subject to change without notice.

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1. VD2003 Handheld Metal Detector Pinpointer

The VD2003 is a static pinpointer: it detects without needing to be moved, which is what lets it find the exact position of a target in a dug hole rather than somewhere in the general area. Pinpointing is within 1.5 inches of the probe tip. It runs at 6.8 kHz from one 9 V battery, draws 0.03 A, and weighs 74 g at 25.5 x 4.3 x 3.5 cm.

Key benefits

- Static operation, no motion required to detect
- Pinpoints within 1.5 inches of the probe tip
- Used alongside a main detector to find the exact target location
- 74 g and 25.5 cm long, carried on a belt
- One 9 V battery, drawing only 0.03 A

Specification

Power	9 V battery
Operating Frequency	6.8 kHz
Operating Current	0.03 A
Operating Temperature	-5°C to 55°C
Pinpointing	within 1.5 inches at the probe tip
Operation	Static, no motion required
Gross Weight per Unit	74 g
Size	25.5 x 4.3 x 3.5 cm
Battery Life	approximately 10 hours

2. Dual Use Metal Detector Pinpointer

This pinpointer switches between detector and pinpointing modes at the push of a button, so one tool covers both the general search and the exact location. Detection distances are published by target: a pin at 30 to 60 mm, a 6-inch knife at 160 mm, a 64-model handgun at 150 mm and a 20 mm diameter steel ball at 90 mm.

Key benefits

- Switches between detector and pinpointing modes with one button
- Published detection distances by target type
- Detects a 64-model handgun at 150 mm and a 6-inch knife at 160 mm
- Covers both general search and exact location with one tool
- Suitable for security screening and precious metal work

Specification

Operation	Dual mode, detector and pinpointer
Detection, Pin	30 to 60 mm
Detection, 64-Model Handgun	150 mm
Detection, 6-Inch Knife	160 mm
Detection, 20 mm Steel Ball	90 mm
Mode Switching	Push button

3. GP-Pinpoint Metal Detecting Probe

The GP-Pinpoint plugs into most detectors through a 1/4 inch male plug, so it works with equipment a detectorist already owns rather than requiring a matched set. It has a super-sensitive head for small targets such as coins and jewellery, a rechargeable battery, an LED light, and a high-strength plastic housing that survives being dropped.

Key benefits

- 1/4 inch male plug fits most detectors already in use
- Super-sensitive head for small targets like coins and jewellery
- Rechargeable battery supplied, no cells to buy
- LED light for working in poor visibility
- Durable high-strength plastic housing

Specification

Connector	1/4 inch male plug, fits most detectors
Battery	Rechargeable, supplied
Light	Built-in LED
Housing	Durable high-strength plastic
Use Conditions	Land, water and mud
Operating Frequency	TBC - confirm at quotation
Detection Distance	TBC - confirm at quotation

4. GC-2007 Metal Detecting Pinpointer

The GC-2007 signals three ways at once: LED, audio and vibration, plus a bright LED flashlight for working in darkness. Sensitivity is 3.5 to 4 cm on a US quarter, it runs from a single 9 V battery, and it packs 50 pieces per carton at 495 x 245 x 300 mm, which makes it practical to stock as a retail line.

Key benefits

- LED, audio and vibrating indications together
- Bright LED flashlight for use in darkness
- Sensitivity of 3.5 to 4 cm on a US quarter
- Single 9 V battery operation
- 50 pieces per carton for retail stocking

Specification

Indications	LED, audio and vibrating
Flashlight	Bright LED for use in darkness
Sensitivity	3.5 to 4 cm on a US quarter
Power	1 x 9 V battery, not included
Packing Size	495 x 245 x 300 mm
Carton Quantity	50 pieces

5. GC-2005 Pinpointing Metal Detector

The GC-2005 shows how close you are to a target rather than just that one exists: a first green LED lights on detection, then a second and third as the probe approaches, with sound and vibration throughout. It runs a flashlight continuously, initialises in about 2 seconds, and suspends detection after about 10 seconds on the same target to save battery, recovering after about 1 second.

Key benefits

- Three-stage LED indication showing how close the probe is to the target
- Sound and vibration alongside the LED sequence
- Flashlight stays lit during operation for working in a dug hole
- Automatic power saving after about 10 seconds on the same target
- Ready to use about 2 seconds after switch-on

Specification

Indication	Three-stage LED, sound and vibration
Flashlight	Built in, lit during operation
Initialisation Time	approximately 2 seconds
Power Saving	suspends after about 10 seconds on the same target, recovers after about 1 second
Controls	Single POWER ON/OFF button
Water Resistance	Not waterproof, cannot be used in water
Targets	Coins, gold, silver, relics and jewellery

6. HS-12 Signal Indicating Metal Detector Pinpointer

The HS-12 shows a signal reading rather than only alarming, so an operator can judge approximate distance to the target instead of guessing. It is rated IP68 to 30 m depth, detects in all 360 degrees, and reaches 5 to 6 cm on a one-yuan coin, with a choice of sound, vibration or both.

Key benefits

- Signal display indicating approximate distance to the target
- IP68 waterproof to 30 m depth
- 360 degree detection direction
- 5 to 6 cm sensitivity on a one-yuan coin
- Three alarm modes: sound, vibration, or both

Specification

Working Environment	-20°C to 60°C
Alarm Mode	Sound, vibration, or sound plus vibration
Power Supply	9 V battery, not included
Sensitivity	5 to 6 cm on a one-yuan coin
Waterproof Level	IP68, to 30 m depth
Detection Direction	360 degrees
Display	Signal display

7. HS-11 LED Display Waterproof Pinpointer Metal Detector

The HS-11 publishes a detection accuracy figure most pinpointers do not: a 2 mm small needle. It reaches 5 to 8 cm on a one-yuan coin, is IP68 rated to 30 m, detects across 360 degrees, and carries a live quantity display alongside the signal display so battery state and signal strength are both visible.

Key benefits

- Detection accuracy stated at a 2 mm small needle
- 5 to 8 cm sensitivity on a one-yuan coin, the deepest in the HS range
- IP68 rated to 30 m depth

- Live quantity display plus signal display
- 360 degree detection direction

Specification

Working Environment	-20°C to 60°C
Alarm Mode	Sound, vibration, or sound plus vibration
Power Supply	9 V battery, not included
Detection Sensitivity	5 to 8 cm on a one-yuan coin
Detection Accuracy	2 mm small needle
Waterproof Grade	IP68, to 30 m depth
Detection Orientation	360 degrees
Display	Live quantity display and signal display
Tip Material	Hardened stainless steel

8. HS-08 IP68 Waterproof Gold Detector Pinpointer

The HS-08 is the compact waterproof probe in the HS range, rated IP68 to 8 m and detecting across 360 degrees at 4 to 4.5 cm on a one-yuan coin. It is aimed at gold nugget and jewellery recovery in dirty soil and in water, where a non-waterproof probe cannot be used at all.

Key benefits

- IP68 waterproof to 8 m depth
- 360 degree detection direction
- 4 to 4.5 cm sensitivity on a one-yuan coin
- Three alarm modes: sound, vibration, or both
- Works in dirty soil as well as in water

Specification

Working Environment	-20°C to 60°C
Alarm Mode	Sound, vibration, or sound plus vibration
Power Supply	9 V battery, not included
Sensitivity	4 to 4.5 cm on a one-yuan coin
Waterproof Grade	IP68, to 8 m depth
Detection Direction	360 degrees