Technical Specifications

Operating Features (Universal Functions)

Search Modes

- 3 modes: General, Deep, Pinpoint
- 6 modes: General, Sensitive, Deep, Pinpoint, Salt, General, Deep, Sensitive, Salt

Preset Modes

- 3 modes: General, Deep, Hi-Mineral
- 6 modes: General, Deep, Hi-Mineral, Patch, Hi-Trash, Pinpoint

Soil / Timings

- 6 timings: Normal, Sensitive, Extra, Enhance, Sharp, Coin/Relic
- 8 timings: Normal, Sensitive, Extra, Enhance, Sharp, Coin/Relic, Salt-Coeff, Fine Gold

Coil Rx Configurations

- Cancel, Mono, Double-D

Ground Balance Type

- General, Off
- Specific, Off

Quick-Track Handle

- Quick-Track button on handle

Electrical Interference

- Auto push button, Manual Tune (0-255)

Threshold Level

- 1 turn variable control

Volume Limit

- 1–40

Operating Features (Mode Specific Functions)

Motion

- Very Slow, Slow, Medium
- Very Slow, Slow, Medium, Fast

Rx Gain

- 1–15
- 1–20

Audio Type

- Quiet, Normal, Deep
- Quiet, Normal, Deep, Boost

Audio Tone

- 1–100

Stabilizer

- 1–10
- 1–20

Signal Peak

- 1–10

Target Volume

- 1–30

Response

- Normal
- Normal, Inverted

Tracking Speed

- 2 Tracking speeds: Slow, Medium, Fast (plus fixed)

Iron Reject

- Off (All Metal), 1–10

Physical Features

Length

- Adjustable from 1100mm (43.3") to 1300mm (51.2")

Detector Weight

- 2.4kg (5.3lbs) including 11" coil (excluding battery and accessories)

Battery Weight

- 780g (1.7lbs)

Battery Type

- Lithium-ion rechargeable battery 68Wh with in-built amplifier for speaker use

Battery Level Indication

- Voltage level display (plus low battery warning alarm)

Headphones Type

- Koss UR30 100 Ω with 6.35mm (¼") headphone socket

Coil

- 11" Round Double-D
- 11" Round Monoloop

Visual Display

- 43 x 26mm (128 x 64 pixels) LCD with backlight

LCD Backlight

- Adjustable from 10 seconds time-out to always on (8 positions)

Transmission / Headset Induction Technology

- Multi-Period Sensing (MPS), Dual Voltage Technology (DVT), Smart Electronic Timing Alignment (SETA)

Minelab Accessory Coils

- 8" Round, 11" Round (standard in GPX 5000), 15" x 12" Elliptical, 18" Round

Double-D Accessory Coils

- 10" x 5" Elliptical, 11" x 7" Elliptical, 16" Round

Other Accessories Available

- Carry Bag, Tool & Find Bag

Trademarks

- ®          ®          ™         ™            ®

When searching for gold YOU NEED THE BEST!

GPX 4800

- 6 detectors in 1

GPX 5000

- 8 detectors in 1

“These GPX detectors are Minelab’s best ever... the new Fine Gold timing in the GPX 5000 will find very small gold grains in difficult ground conditions.”

August, 2010

Bruce Candy
GPX Inventor and Chief Scientist
Minelab Electronics

For further information and interactive product viewing refer to:

www.minelab.com

Your Local Dealer is:

Get the GPX Depth Advantage find more GOLD and DEEPER!
GPX Depth Advantage

The high performance GPX 4800 and 5000 detectors are capable of finding more GOLD than ever before—from sub-gram nuggets to ‘retirement nuggets’ and everything in between!

NEW improved electronics, NEW Soil/Timings, and an amazing range of features combined with the legendary GPX ability to see through ground mineralizations set a new gold detecting benchmark. Using unique features, functions and industry leading technology ensures the GPX detectors run smooth and quiet even in the most severe ground conditions, while still maintaining excellent depth and sensitivity to gold nuggets.

Easy for the beginner through to the professional — you can switch on and go with factory preset Search Modes and automatic functions.

Serious detectorists know that GPX detectors find gold much deeper than ANY other detector, in ALL ground conditions!

That’s why we are confident to say we have the GPX Depth Advantage!

GPX 4800 & 5000 Field Results

Proven results through extensive worldwide field testing.

US field test

When I first discovered the spot it was easy to dig fifty or more bullets in an afternoon but in time the count had dwindled down to 5 or 6 in extreme conditions. I still managed to get lots of good strong responses from targets using the GPX-4000, I still managed to find gold even though this site had been cleared of all nuggets.

GPX netted 78 bullets that the MXT and Infinium missed. The GPX detectors run smooth and quiet even in the most severe ground conditions.

GPX 4800 & 5000

More new features & functions make the GPX 5500 the best gold detector in the world.

• 6 Soil/Timings, is like having 6 detectors in 1, find more gold in ALL ground conditions.

Fine Gold Timing gives even more depth and sensitivity than Enhance — bring home new nuggets even from ground thought to be completely worked out.

Salt/Gold Timing is great for all nugget sizes in salty ground — a Monoloop coil. It is more sensitive and detects deeper than Enhance.

GPX Depth Advantage

GPX 4800

GPX Depth Advantage

GPX 4800 & 5000 Technology Overview

Minelab’s MPS, DVT and SETA technologies make these GPX detectors the deepest, most powerful and most sensitive ever.

Multi Period Sensing transmits, receives and analyzes a series of long and short pulses in SENSE GOLD while ignoring ground minerals.

Dual Voltage Technology uses pulses with 2 voltage levels to find MORE POWER in the ground, enabling deeper detection. It is great for all nugget sizes in salty ground.

Smart Electronic Tuning Alignment uses mathematically precise soil/timing alignment for MAXIMUM DEPTH and sensitivity across ALL ground conditions.

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