# We Change People's Fortunes











Detecting Functions						
Search Modes	Gold Mode - High Yield, General, Extra Deep Ground Type - Normal, Difficult, Severe					
Noise Cancel	Auto and Manual (256 channels)					
Sensitivity	Level (1-20)					
Volume	Range (1–20) Limit (1–20)					
Threshold Level	Level (1-50) Pitch (1-100)					
Audio Smoothing Off, Low, High						
<b>Ground Balance</b>	Auto and Manual (Quick-Trak trigger button)					

Mapping Functions				
<b>GPS Coordinates</b>	DMS (degrees, minutes, seconds), DM (degrees, minutes)			
Zoom Levels	10x10, 20x20, 100x100 (metres/yards per cell)			
GeoStore	100 FindPoints, 100 Waypoints, 10 GeoHunts			
GPS Engine	u-blox Neo-7 (56 channels, SBAS: WAAS, EGNOS, MSAS)			

Physical Specifications							
Coil (GPZ 14)	14" x 13" Super-D Configuration with skidplate (waterproof to 1 m/3 ft)						
Coil (GPZ 19)	19" x 18" Super-D Configuration with skidplate (waterproof to 1 m/3 ft)						
Battery	Li-Ion Rechargeable Pack (7.2V DC, 72Wh)						
Audio Output	6.3 mm (1/4") non waterproof socket, Wi-Stream wireless signal transmission						
Headphones	hones KOSS UR 30 100 ohm with 6.3 mm plug (¼-inch) (non waterproof)						
Wireless Audio	WM 12 module (14 channels) Connect one or more WM 12 modules						
Display	Full colour LCD (320 x 240 pixels)						
<b>Detector Weight</b>	3.32 kg (7.32 lb) (Including GPZ 14 coil, skidplate and 72Wh battery)						
Detector Length  Collapsed: 1170 mm (46.1") Laid flat, packed position: 1304 mm (51.3", Extended: 1526 mm (60.1") Laid flat, packed position: 1651 mm (65.0")							
Harness	PRO-SWING 45 with additional 1-strut cross piece and GA 10 Guide Arm						

Other								
Key Technologies	ZVT, Super-D, GPSi, Wi-Stream, W8							
PC Connection	USB interface for XChange 2 PC software  Software supplied on CD (Windows XP, Vista, 7, 8 compatible)							
XChange 2								
<b>Software Updates</b>	GPZ 7000 and WM 12 upgradeable via XChange 2 (with internet connection)							
Detector Menu	Page Navigation (6 Detect pages, 5 Map pages) with built-in Guide Sequences							
User Interface Languages	English	Español	Português	Français	Русский	العربية		
Documentation	Getting Started Guide and Field Guides Instruction Manual (on CD), XChange 2 Manual (on CD)							



# **Buy Genuine - Stop Counterfeits**

Product compatible with Minelab Verification Program. For more information please visit www.minelab.com.

Product information correct at time of printing. Minelab reserves the right to introduce changes at any time.



# The new Gold Rush starts now... what are you waiting for!



The Future of Gold Detection



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4907-0913-1 GPZ 7000 Brochure 4P A4 English

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# GP 7000 Experience the next generation gold rush!







Clint - WA



Gavin - QLD





Cookie - WA



Dave - QLD



John - WA

#### Simple Menu Navigation- Detecting & Mapping functions

The GPZ 7000 is fully customisable and configurable, with easily adjustable settings.













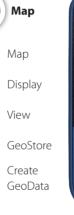














### Main Detector Features - Ultra High Performance

This exciting detector has many versatile features including wireless audio, integrated GPS and a weatherproof platform.



#### **Extreme Gold Depth**

GPZ 7000 detects up to 40%\* deeper than the GPX series. Old gold fields are new again, thanks to the revolutionary ZVT technology.



#### **Maximum Gold Sensitivity**

The incredible sensitivity of the GPZ 7000 with the Super-D coil gives you the ultimate advantage in



#### **Precision Ground Balance**

The GPZ 7000 accurately 'balances' and automatically 'tracks' to even the most severe ground conditions, with ease.



#### **Enhanced Noise Immunity**

With 256 Noise Cancel channels, the GPZ 7000 picks up less atmospheric noise. Listen to the gold, not the noise interference!

\* When compared to the average performance of the GPX 5000 in typical environments. Actual performance depends on prevailing



#### Simple Menu System

The easy-to-use Menu Pages group similar functions together under Detect and Map sections, with all settings quickly accessible.



#### Wireless Audio Freedom

Detect without your headphones attached to the detector. Use the in-built speaker, the supplied headphones, or your favourite headphones.



# **GPS Locating & PC Mapping**

See your location and log gold finds as you detect. With the built-in GPS you'll efficiently cover more ground and won't miss a nugget!



#### Waterproof Coil to 1 m (3 ft)\*

The GPZ 14 coil is waterproof and submersible to a depth of 1 m (3 ft). You can easily detect rivers and shorelines with no fuss!

‡ GPZ 7000 detector is weatherproof only. GPZ 14 coil is fully waterproof to 1 m (3 ft). WM 12 is not waterproof or weatherproof.

## Gold Detecting Made Easy - Key Gold Settings

Just set the Gold Mode and Ground Type to suit your detecting conditions and you're ready to go.



Gold Mode



**Ground Type** 



**High Yield** (default setting)

(Typically  $\leq 0.1-50$  grams)



For soils that have lower levels of mineralization, this mode will maximise target response signals. If the detector is noisy over the ground then switch to Difficult. This is a great mode for deep cache hunting.



General

(Typically 5–50 grams)



#### **Difficult** (default setting)

Goldfields typically have very mineralized soil. This mode handles these conditions, enabling you to detect in more locations with a minimum amount of false signals masking target responses.



Extra Deep

(Typically ≥50 grams)



Some locations have extreme levels of mineralization. This ground type, combined with High Yield gold mode, enables detecting in challenging conditions and previously undetectable areas.

#### Zero Voltage Transmission

A QUANTUM LEAP in gold performance with breakthrough new technology from Bruce Candy.



ZVT technology goes to the next level for all serious gold prospectors, providing substantially improved depth







#### 19-inch Accessory Coil

Find More Gold – Deeper & Faster! The GPZ 19 Super-D coil maximises the performance of your GPZ 7000 and gives a significant depth increase over the standard GPZ 14 coil for nuggets above 1 gram.

- Deeper Detection
- More Ground Coverage
- Less Ground Noise
- Waterproof to 1 m (3 ft)
- Super-D Coil Technology

(The GPZ 19 coil is an accessory and must be



