

# Minelab EQUINOX 800 Metal Detector



With the added functionality of Gold Mode, High Frequency 20/40 Hz., Wireless audio accessories and Advanced settings, the EQUINOX 800 offers extra versatility.

Features:

**Simultaneous Multi-Frequency:** True intelligent Simultaneous Multi-Frequency for maximum performance, plus a wide range of single frequencies.

**8 Custom Search Profiles:** Each Detect Mode features 2 custom Search Profiles so you can save your favourite settings in each mode.

**Waterproof Design:** EQUINOX is fully submersible, ideal for detecting at the beach and in rivers, streams and lakes. (3m / 10-feet)

**Fast & Accurate Target ID:** Fast recovery speed with accurate Target ID ensures you won't miss any valuable targets amongst the trash.

**Sleek & Lightweight:** Rugged and lightweight construction allows you to enjoy long detecting sessions in any environment.

**Advanced Settings:** Gain even more control of your detector audio with Advanced Settings; you decide how much target information you hear.

**High-Speed Wireless Audio:** Experience ultra-fast wireless audio with the WM 08, or use fast aptX™ Low Latency / Bluetooth headphones.

**Gold Detecting Mode:** Gold Mode operates the high single frequencies of either 20 kHz or 40 kHz to detect gold nuggets in mineralised soils.

Using the EQUINOX 800 user interface, you can:

Change the Detect Mode, Frequency and Sensitivity on the go.

Create your own notch discrimination patterns to ignore unwanted targets.  
Activate All-Metal mode to temporarily disable the current discrimination pattern.

Activate Pinpoint mode to zero-in on a promising target so that you know exactly where to dig.

Adjust an array of essential and advanced detecting functions including Noise Cancel, Ground Balance, Volume Adjust, Threshold Level, Target Tone, Accept / Reject and Recovery Speed.

Customise Advanced Settings to change the way detections are heard, by selecting the number, pitch, and volume of your detection signals.

View the status of your battery and wireless audio device connections.

### Specifications

Detect Modes: Park | Beach | Field | Gold

Custom Search Profiles: 8 (2 per Detect Mode)

User Profile Button: Yes

Operating Frequencies (kHz): Multi, 5, 10, 15, 20, 40

Noise Cancel: Auto | Manual (-9 to 9)

Ground Balance: Auto | Manual

Sensitivity: 1-25

Target Volume: 0-25

Threshold Level: 0-25

Threshold Pitch: 0-25

Target Identification: 50 segment notch discrimination | Ferrous: -9 - 0 |

Non-ferrous: 1 - 40

Target Tones: 1, 2, 5, 50

Tone Break: Ferrous | Non-ferrous

Tone Pitch: Ferrous | Non-ferrous

Tone Volume: Ferrous | Non-ferrous

Depth Indicator: 5 levels

Length: 1440 mm (56.7")

Weight: 1.34 kg (2.96 lbs)

Standard Coil: 11-inch Double-D Smart coil with skidplate (waterproof to 3m/10')

Audio Output: • In-built loudspeaker • 3.5mm (1/8") headphones (included) • Bluetooth compatible • WM 08 Wi-Stream compatible

Headphones (included): Bluetooth and aptX™ Low Latency headphones (non waterproof)

WM 08 (included): Yes

Display: Monochrome LCD with backlight

LCD Backlight: Low | Medium | High | Off

Battery: In-built rechargeable Lithium-ion battery

Battery Runtime: Approx. 12 hours

Waterproof: Waterproof to 3m/10-feet

Key Technologies: Multi-IQ | 5F×8 | Wi-Stream | Bluetooth | aptX™ Low Latency

Other Accessories: USB Charging cable (1.5A), Multi Language Screen protectors

Software Upgradeable: Yes, via USB connection (Windows and OSX)

Warranty: 3 years control box and coil

Part# 3720-0002

UPC 811493016702

[Minelab Equinox 800 Manual](#)

[Minelab Equinox 800 Getting Started Guide](#)