



VANQUISH 460 Metal Detector

256493

Minelab VANQUISH 460 – Multi-IQ® metal detector with IP68 protection, Bluetooth® LE Audio, 30 discrimination levels and a battery life of up to 10 hours.



Colour



PRODUCT DETAILS

Easy Fully-Automatic Waterproof Hunter

VANQUISH® 460 is engineered for those new to detecting who want more than just entry-level performance. Powered by Minelab's trusted Multi-IQ® technology, this detector reads multiple frequencies at once for rapid target recognition, better coverage and improved accuracy. IP68-rated and fully waterproof up to 5 m (16 ft), to hunt across a wide range of terrains. The V10X coil delivers precise target response, and built-in handgrip vibration ensures signals are easy to notice, even in noisy environments. Lightweight and compact for long sessions, VANQUISH 460 also supports low-latency Bluetooth® LE Audio and runs for up to 10 hours on a single charge, giving users the tools to detect longer and recognise targets faster.

Proven Performance

Multi-IQ powers performance across all soils, all the time.

Intuitive Interface

Streamlined controls for simple navigation and seamless operation.

See in Any Light

Detect in low-light conditions with a red LED display and built-in flashlight.

Advanced Target Feedback

Included wired headphones ensure seamless, lag-free performance, while handgrip vibration and low-latency Bluetooth® LE Audio with LC3 deliver rapid and accurate signals through compatible wireless headphones.

Multi-IQ Technology

Why Multi-IQ? Because more performance shouldn't mean more effort. Minelab's proven simultaneous multiple frequency technology gives you the power of multiple detectors working for you at the same time. With Multi-IQ there's no switching frequencies, no second-guessing. Just turn it on and start finding. Coins, gold, jewellery. Parks, fields, beaches. No terrain's off-limits. No treasure left behind. All metals. All soils. All the time.

Search Modes

With Park, Field, Beach and a customisable User Profile, your detector is ready for any ground you explore. These modes let you adapt seamlessly to busy sites, wide fields or challenging shorelines, while the User Profile gives you quick access to your own preferred settings. Together, they deliver the versatility to hunt effectively in almost any environment.

Volume and Target Tones

10 volume levels and three distinct target tones (Low, Mid and High) make it easier to distinguish between different targets. The extended volume range helps you adapt to your environment, while target tones provide clear audio cues to quickly identify signals worth digging. Enhance awareness in the field and improve target recognition.

Sensitivity and Discrimination

10 Sensitivity levels and 30 Discrimination Segments provide advanced control over how the detector responds to both ground conditions and metal targets. Adjust sensitivity to detect faint signals or stabilise performance in difficult soils, while discrimination allows for isolation of desired metals. Working in tandem, these features deliver the precision and control needed to maximise every hunt.

Iron Bias

Three Iron Bias levels adjust how strongly the detector reduces signals from ferrous trash. This provides flexibility in challenging ground while keeping focus on valuable targets.

Fully Waterproof

With an IP68 rating, this detector is built to handle water, dirt and dust with no compromise to performance. Fully submersible up to 5 m (16 ft), it's engineered for versatility across submerged environments, wet terrain and unpredictable weather. Reliable detection continues uninterrupted in creeks, shorelines, rain-soaked ground and other demanding conditions.

Included Coil

Highly versatile and waterproof V10X 10 x 7" Double-D coil.

Rechargeable Battery

A built-in lithium-ion rechargeable battery delivers dependable performance, with up to 10 hours of continuous run time.

Pinpoint Mode

Included Pinpoint Mode to help you zero-in on targets and dig smaller holes with extreme precision.

Scope of delivery

- VANQUISH 460 Metal Detector
- Charging cable
- Manual
- Quick start guide

Specs

Product Attributes

EAN:	0810180270090
Manufacturer number:	3820-0007

Product weight: 1.16 kilograms

Technical specifications

Search modes: Park, Field, Beach, User Profile

Custom search profiles: Yes

Noise cancel: Auto (19 Channels)

Sensitivity: 10 levels (1 to 10)

Target identification: 119 levels notch discrimination:
Ferrous: 19 to 0 | Nonferrous: 1 to 99

Vibration indication: On/Off

Pinpoint mode: true

Iron bias: 0 to 2

Depth Indicator: 5 levels

General

Battery type: Built-in

Battery capacity: 4500

Supplied coil: V10X™ 10" Double-D

Flashlight: Off, On

Display: Monochrome LCD

Display/Keypad Backlight: Red backlight (Off (0), Low (1), High (2))

Product length: Collapsed: 79.5 cm | Extended: 142 cm

Operation temperature: -10-+40

Storage temperature: -20-+70

Audio outputs: In-built loudspeaker Wired 3.5 mm (1/8") headphones Wireless audio