



VANGUISH

340/440/540



PERFORMANCE // IS EVERYTHING®

VANQUISH



FIND MORE, FASTER

Revolutionary Multi-IQ delivers speed, depth and precise identification of all metals across all soils.

MORE TREASURE, LESS TRASH

Iron Bias control gives you maximum results, so you can hunt out treasure hiding amongst trash.

TURN ON AND GO

In seconds VANQUISH auto-selects the best settings for your soil — no need to choose frequencies or ground balance.

AUDIO CONTROL

Automatic noise cancelling, lag-free audio response and 10 volume settings put you in control.

PACK AND CARRY

1.3 kg [2.8 lbs] light with a unique collapsible snap-lock system makes it easy to pack and go.



FIND TREASURE. ANYWHERE.



PARK



FIELD



BEACH

EASY-TO-USE GRAPHICAL INTERFACE
WATER RESISTANT (With included
Rain Cover 440/540)



8", 10" & 12" SEARCH
COILS AVAILABLE
WATERPROOF Up to 1 m (3.3 ft)



LIGHTWEIGHT AND COMPACT.
ONLY 76 cm (30 in) WHEN COLLAPSED.



- **MULTI-IQ** — all metals, all soils, all the time
- **BEACH ADVANTAGE** — maximum beach performance
- **PINPOINTING** — extreme precision (440/540)
- **8", 10" & 12" COIL OPTIONS** — highly adaptable and waterproof
- **WIRELESS HEADPHONES** — enhanced comfort (540*)
- **IRON BIAS CONTROL** — more treasure, less trash (540)
- **RED LED BACKLIGHT** — low-light vision (540)

Choosing the right Search Mode will help you find more of what you're looking for:

The **VANQUISH 340** has three Search Modes that each have unique Discrimination Patterns.



COIN



JEWELLERY



ALL-METAL

The **VANQUISH 440 and 540** have four Search Modes that each have unique target separation and depth abilities.



COIN



RELIC



JEWELLERY



CUSTOM

Technical Specifications

VANQUISH 340 **VANQUISH 440** **VANQUISH 540**

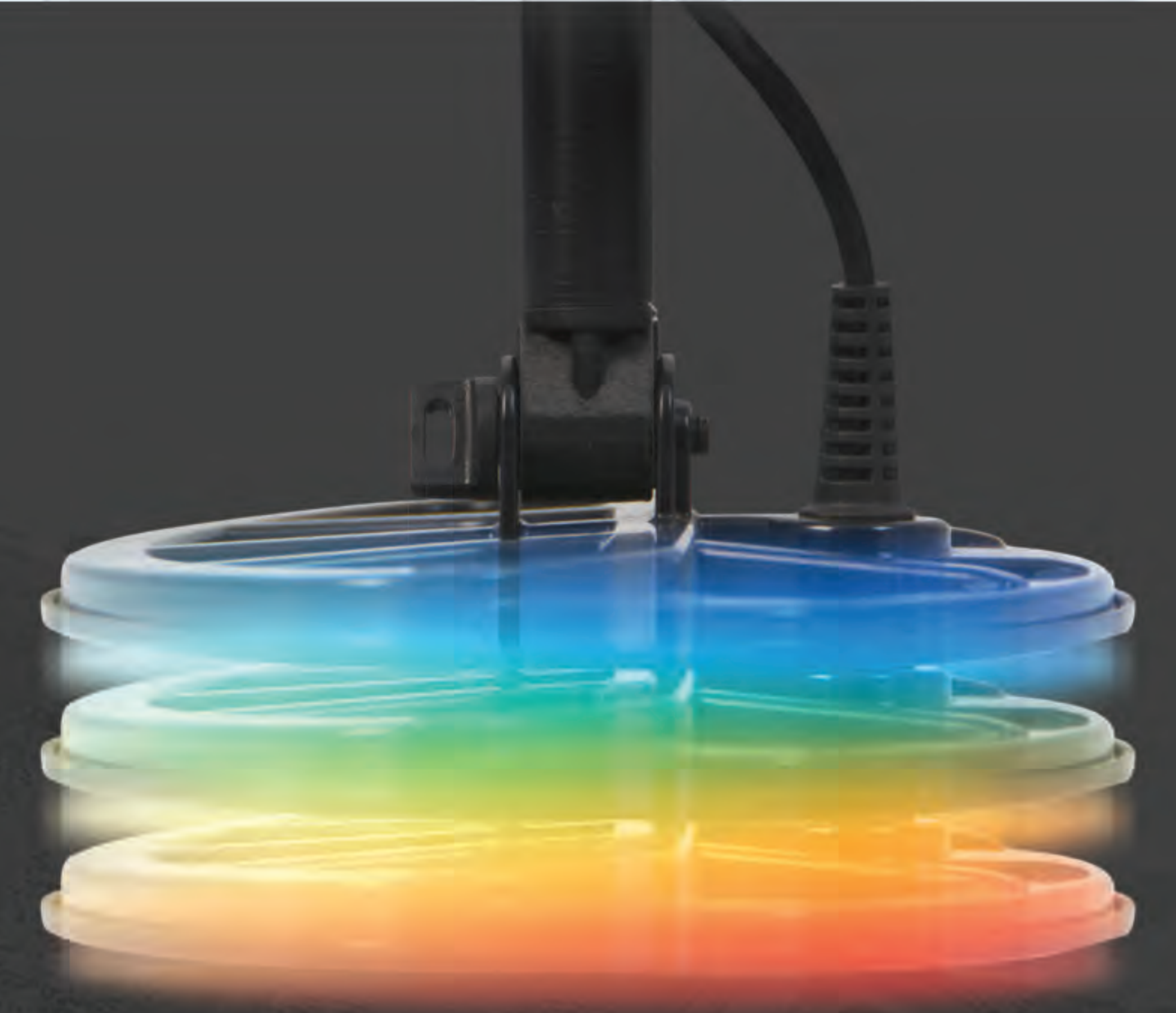
Search Modes	Coin, Jewellery, All-Metal	Coin, Relic, Jewellery, Custom	
All-Metal Shortcut	No	Yes	
Custom User Search Profile	No	Yes	
Operating Frequencies (kHz)	Multi-IQ		
Noise Cancel	Auto [19 channels]		
Bluetooth Audio	No	Yes	
Iron Bias	High	High (default), Low	
Sensitivity	4 levels	10 levels	
Volume	3 levels	10 levels	
Target Tones	3 tones (Low, Mid, High)	5 tones	
Discrimination Segments	5 segments	12 segments	25 segments
Discrimination Notch	No	Yes	
Pinpoint Mode	No	Yes	
Target ID's	-9 to 40		
Depth Indicator	4 levels	5 levels	
Length	Extended: 145 cm (57 in) Collapsed: 76 cm (30 in)		
Weight (incl. batteries)	1.2 kg (2.6 lbs)	1.3 kg (2.8 lbs)	
Display	Monochrome LCD	Monochrome LCD with red backlight	
Supplied Coil	V10 10"×7" Double-D	V12 12"×9" Double-D	
Audio Output	In-built loudspeaker Wired 3.5 mm (1/8") headphones	In-built loudspeaker Wired 3.5 mm (1/8") headphones Bluetooth wireless audio	
Supplied Headphones	—	Wired 3.5 mm (1/8") headphones	
Supplied Batteries	4 × AA Alkaline non-rechargeable	4 × AA NiMH rechargeable	
Additional Included Accessories	Getting Started Guide	Getting Started Guide Rain Cover Armrest strap V10 skidplate	Getting Started Guide Rain Cover Armrest strap V12 skidplate
Waterproof	Coil to 1 m (3.3 ft)		
Water Resistant	Control box (with Rain Cover attached)		
Operating Temperature Range	-10°C to +40°C (+14°F to +104°F)		
Storage Temperature Range	-20°C to +70°C (-4°F to +158°F)		
Key Technologies	Multi-IQ	Multi-IQ, Bluetooth, aptX™ Low Latency	

VANQUISH 540
PRO-PACK

VANQUISH 540 Pro-Pack is based on the standard VANQUISH 540 with the following differences: Includes Bluetooth wireless headphones and a V8 8"×5" Double-D coil and a V8 skidplate. Excludes wired 3.5 mm (1/8") headphones.

Equipment may vary according to the model or items ordered with your detector. Minelab reserves the right to respond to ongoing technical progress by introducing changes in design, equipment and technical features at any time.

For the most up-to-date specifications for your VANQUISH detector visit: www.minelab.com



Multi-IQ



Simultaneous Multi-Frequency Technology

THE MULTI-IQ® ADVANTAGE

Why Multi-IQ? Because with Minelab's revolutionary Multi-IQ technology, you've got the combined power of multiple detectors in one — all working for you at the same time. Simply turn on and go. Nothing goes undiscovered and no terrain is off limits. Silver, gold or jewellery. Park, field or beach. Unearth the power of VANQUISH with Multi-IQ.

**ALL METALS.
ALL SOILS.
ALL THE TIME.**

SIMPLE. YET POWERFUL.



BACKLIGHT ON/OFF
[540]

BLUETOOTH ON/OFF
[540]

POWER ON/OFF

SEARCH MODE

VOLUME ADJUST

DISCRIMINATION
PATTERN EDIT

PINPOINT
[440/540]

ACCEPT/
REJECT
[440/540]

ALL METAL /
IRON BIAS
[440/540]

SENSITIVITY ADJUST

A person wearing a cap and a jacket is seen from behind, carrying a metal detector over their shoulder. They are standing in a rocky, hilly landscape under a red-tinted sky. The word "VANQUISH" is written in large, white, stylized letters across the middle of the image.

VANQUISH

www.minelab.com/VANQUISH

With over 30 years of excellence,
Minelab continually delivers the world's
best metal detection technologies.

