

# VANGUISH

*340/440/540*



**PERFORMANCE // IS EVERYTHING®**

SHOP DETECTORS  
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# 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**

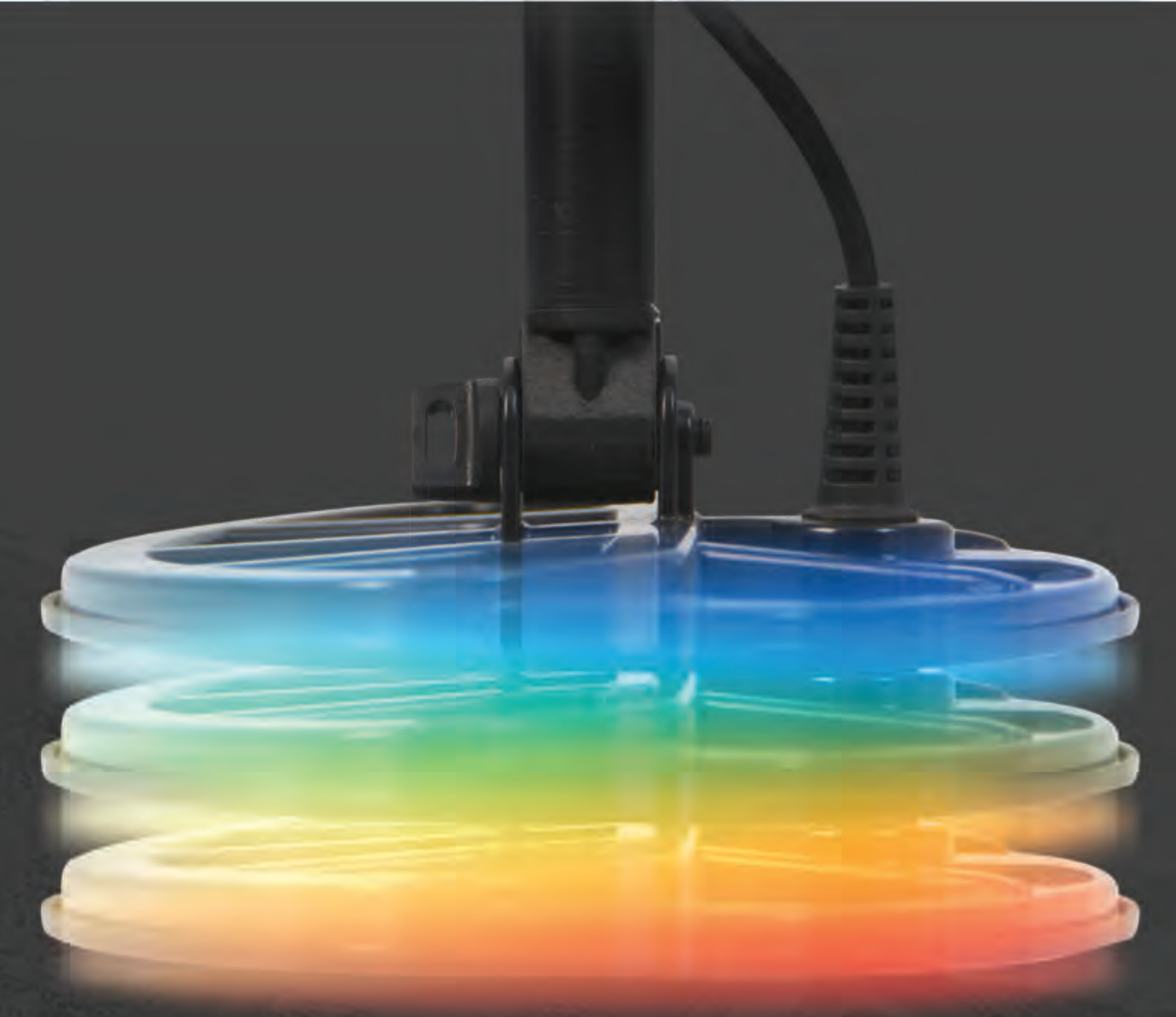
<b>Search Modes</b>	Coin, Jewellery, All-Metal	Coin, Relic, Jewellery, Custom
<b>All-Metal Shortcut</b>	No	Yes
<b>Custom User Search Profile</b>	No	Yes
<b>Operating Frequencies (kHz)</b>	Multi-IQ	
<b>Noise Cancel</b>	Auto [19 channels]	
<b>Bluetooth Audio</b>	No	Yes
<b>Iron Bias</b>	High	High (default),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



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

