



## **Technical Specifications**



	VANGUISH340	VANGUISH440	VANGUISH540
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 1	evels
Volume	3 levels	10 levels	
Target Tones	3 tones (Lo	w, Mid, High)	5 tones
Discrimination Segments	5 segments	12 segments	25 segments
Discrimination Notch	No		/es
Pinpoint Mode	No		/es
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") headphone 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

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.

V8 skidplate. Excludes wired 3.5 mm (1/8") headphones.

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



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