

NX15™

DEEP TARGET SYSTEM

ADVANCED PRODUCT SPECIFICATIONS



System Information	
Unit Type	GPR System with wireless connectivity
Measuring Type	Ground Penetrating Radar (Electromagnetic)
GPR Technology	Stepped Frequency Continuous Wave
Antenna Center Frequency	1.5 GHz
Max Depth Range (in ideal conditions)	0-150 cm (0-60 in)
Battery Life	5 hours
Scan Interval	4 scans/cm (10 scans/in)
Dielectric Range	2 to 20
Operational Modes	A-scan, Linescan (B-scan)
Onboard File Storage	None
Interfaces	WiFi Connectivity, NFC Connectivity
Supported Languages	English, Spanish, Japanese, Korean, Chinese, French, German, Italian
Subscription Required for Operation	No
CE mark Regulatory Compliance	Yes
Warranty	2 years Limited Warranty
Hardware Features	
Rotating survey wheel for cross pol scanning Repositionable survey wheel for scanning round surfaces Telescoping pole compatibility	
Software Features	
Wireless data viewing with remote control Wireless software updates Free software upgrades	
Advanced Features	
Automatic Gain adjustment Hyperbola Match Depth Calibration Mode Cross Pol scanning capable	
Environmental	
Operating Temperature	-20°C to +50°C (-4°F to +122°F)
Storage Temperature	-40°C to +60°C (-40°F to +140°F)
IP Rating	IP65
Dimensions	13.9 x 13.9 x 13.2 cm (5.5 x 5.5 x 5.2 in)
Weight	1.2 kg (2.6 lbs) excl. battery

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