

Grab the Power!

the new
mag 5s



Underground Magnetics

simple. powerful. affordable.

Mag 5s | specifications

System	Mag 5s
System Frequency	16 Frequencies, .325kHz - 41kHz
Compatible Transmitter	Echo X-Mini / Echo 50x
Temperature Range	-20°Celsius to 60°Celsius
Radio Frequency	433 MHz
Telemetry	4 Radio Channels with range up to 1800 m.
Power	Rechargeable Lithium battery
Battery Life	12.5V Up to 50 hours
Dimensions	68.5 cm x 13 cm x 30 cm
Weight	3 kg
Waterproof	IP65



mag display specifications

Temperature Range	-20°Celsius to 60°Celsius
Radio Frequency	433 MHz
Telemetry	4 Radio Channels with range up to 1800 m.
Power	Rechargeable Lithium battery
Battery Life	12.5V Up to 50 hours
Dimensions	19 cm x 13 cm x 19 cm
Weight	1.5 kg
Waterproof	IP65

transmitter specifications

Transmitter	Echo X-Mini	Echo 50x
Frequency	2 Frequencies, 19kHz, 30kHz	16 Frequencies, .325kHz-41kHz
Battery Type	Standard Rechargeable Lithium Battery (3.6v)	High Power Rechargeable Lithium Battery (4.2v)
Battery Life	18 Hours	Lithium Battery (3.7v) (4.2v): 50 Hours - Normal Mode 12 Hours - High Power Mode (3.7v): 60 Hours - Normal Mode 15 Hours - High Power Mode
Depth & Data Range	18m	40m - Normal Mode 60m - High Power Mode
Temperature	<121° Celsius	<121° Celsius
Roll	24 Clock Position	24 Clock Position
Pitch	0.1% Resolution	0.1% Resolution
V.BAT	2.7v - 4.2v	2.8v - 4.2v
Dimensions	2.5cm x 20cm	3.2cm x 38cm
Water Proof	IP67	IP67

