

MAG 8 Transmitter Specs Echo 110 - 90 - 70



Slot Location Minimum 17" Long

Echo 110	10 Frequencies 4kHz ~ 31kHz
Battery Type	18650B2 x 3 Rechargeable Lithium
Battery Life	18650B2 120 hrs - Normal 30 hrs - High Power
Depth Range	295 Feet (90 Meters) - Normal
Data Range	360 Feet (110 Meters) - High Power
Dimensions	1.42 in x 24 in (3.6 cm x 60.5 cm)

Echo 110 is our most powerful Mag 8 transmitter. This transmitter requires the use of 3 rechargeable UM 18650B2 batteries. Due to the slot requirements, a suitable housing is required. Contact UM or your UM dealer for more information on housings.



Slot Location Minimum 11" Long

Echo 90	10 Frequencies 4kHz ~ 31kHz
Battery Type	18650B2 x 2 Rechargeable Lithium
Battery Life	18650B2 80 hrs - Normal 20 hrs - High Power
Depth Range	230 Feet (70 Meters) - Normal
	295 Feet (90 Meters) - High Power
Dimensions	1.42 in x 18 in (3.6 cm x 45.5 cm)

Echo 90 is an extremely powerful transmitter suitable for everyday drilling. This transmitter requires the use of 2 rechargeable UM 18650B2 batteries. Due to the slot requirements, a suitable housing is required. Contact UM or your UM dealer for more information on housings.



Slot Location Minimum 9.5" Long

**Fits standard size
Ditch Witch®
Housings**

Echo 70	10 Frequencies 4kHz ~ 31kHz
Battery Type	18650 x 3 Rechargeable Lithium
Battery Life	18650 60 hrs - Normal 15 hrs - High Power
Depth Range	160 Feet (50 Meters) - Normal
Data Range	230 Feet (70 Meters) - High Power
Dimensions	1.42 in x 15.94 in (3.6 cm x 40.5 cm)

Echo 70 is a powerful transmitter suitable for everyday drilling. Fits in all existing "Subsite®" housings. This transmitter requires the use of 3 rechargeable UM 18650 batteries.