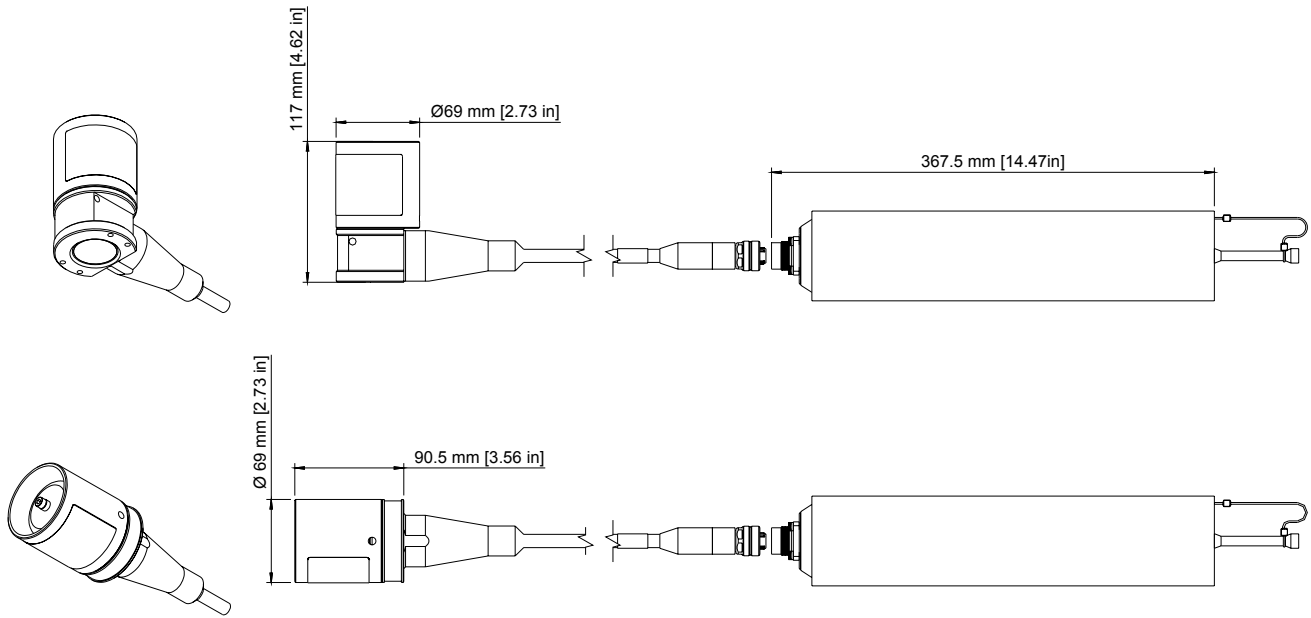




## Specifications

# Wideband Sub-Mini (Remote Transducer Version)



Feature	Type 8071-000-07
Depth Rating	1,000 Metres
Operating Frequency	MF (19-36kHz)
Operating Channels	All Sonardyne Wideband/Tone HPR 300 & 400 Channels
Remote Transducer Beamshape	Omni-Directional
Remote Transducer Cabling Options	Straight or right angled
Remote Transducer Cable Length	0.6 metres or 3 metres (Custom lengths available)
Transmit Source Level (dB re 1µPa @ 1m)(26-32kHz)	(External Power) 190dB (Battery – High Power) 188dB (Battery – Low Power) 185dB
Receive Sensitivity (dB re 1µPa)	High Gain <100dB Low Gain <110dB
Power Supply	Long-Life NiMH battery or ext. 24V via ROV's umbilical
Number of Replies (Responder)	Unlimited with External Power
Depth Sensor	Yes
Maximum Update Period	750ms
Quiescent Life	60 Days
Mating Connector	Subconn MC1L5F
Mechanical Construction	Aluminium Alloy, Anodised
WSM Dimensions (LxDia)	367mm (14.5") x 75mm (2.95")
WSM Weight in Air / Water	4.0kg / 2.0kg
Battery Charger	7972-000-04