

## Technical specifications

<b>PARAMETER</b>	
Operating temperature range	-20°C to +55°C (-4°F to +131°F)
Operating time, multi usage	-20°C > 20 h
Dimensions	W: 61 mm, H: 157 mm, D: 40 mm Depth with belt clip is 47 mm
Full buoyancy	Yes
Weight	Approximately 300 g battery included
IP Code	IP 67
<b>RECEIVER</b>	
Frequency, 2 channels	121.5 MHz, 123.1 MHz
Modulation	AM
Channel spacing	25 kHz
Maximum usable sensitivity	< 2 $\mu$ V for 12 dB SINAD (typ. 1 $\mu$ V)
Adjacent channel rejection	> 70 dB
Spurious response	> 70 dB
Harmonic distortion	< 5% (typ. 2%)
Internal speaker output power	> 200 mW (typ. 350 mW)
Speaker mic. output power	15 mW (8 $\Omega$ )
<b>TRANSMITTER</b>	
Frequency, 2 channels	121.5 MHz, 123.1 MHz
Channel spacing	25 kHz
Transmitter output power	0.25 W (DC), PEP < 1 W
Modulation AM	> 70%
Harmonics and spurious	< 0.25 $\mu$ W
Frequency error	< +/- 500 Hz