SAVOX

# SAVOX C-C550/M7-3 Remote Speaker Mic




The SAVOX C-C550 is a combined remote speaker microphone and body worn push-to-talk unit. It is rugged and has been extensively tested (MIL-STD-810G) to provide robust and reliable communications for professionals working in harsh conditions. The C-C550 is dust tight and submersible in water up to 1m (IP67). The SAVOX C-C550 enables effective remote communications with the radio positioned under clothing and when wearing heavy gloves. Remote activation of the radio's emergency button (radio specific) provides an additional safety feature.

Key Benefits

- Dust proof and water submersible (IP67)
- Extremely rugged design and large PTT buttons
- Excellent tactile feel and operation even with thick gloves
- Exceptional speaker audio performance in noisy and harsh environments
- MIL-STD-810 tested

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| Market Segment | Public Safety | Product code | L552144-21B1100 |
| Size L | 79 mm | Size W | 37 mm |
| Size H | 115 mm | Housing Material | Fibre-Reinforced Plastic |
| Housing Colour | Black | Weight (text) | 170 g |

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| Environmental Tests | Blowing Rain MIL810G 506.5, Procedure I, Blowing Sand MIL810G 510.5, Procedure II, Damp heat steady state MIL810G 507.5, Procedure I, Drop MIL810G 516.6, Procedure IV, Dust test MIL810G 510.5, Procedure I, Fluid contamination MIL810G 504.1, Procedure II (occasional contamination), High temperature (operational) MIL810G 502.5, Procedure II, A2, Immersion (IPx7) MIL810G 512.5, Procedure I, Mechanical Shock (Bump) MIL810G 516.6, Procedure I, Mechanical Shock MIL810G 516.6, Procedure I, Salt fog MIL810G 509.5, Solar radiation MIL810G 505.5, Procedure II A2, Thermal shock MIL810G 503.5, Procedure I-A, Vibration MIL810G 514.6, Procedure I, Category 24 | Operational Temperature Min | -40 °C (-40 °F) |
| Operational Temperature Max | 85 °C (185 °F) | Ingress Protection | IP66, IP67 |
| Storage Temperature Min | -25 °C (-13 °F) | Storage Temperature Max | 70 °C (158 °F) |
| Protection Against Drop(fall) | 1 meter | RX audio SPL( XXdB; X,X W; X,X m) | 90dB/0.5W/0.2m |
| TX Audio, Microphone Sensitivity(XXdB +-XdB) | -39dB +/-2dB | Microphone Type | Omnidirectional |
| Headset Connector | QR4+1 female | Connectivity | Wired |
| Cable Type | Coiled | Use Voltage | 3.0...10.0VDC(0VDC for dynamic microphone) |
| Emergency Button | Yes | Attachment/Fastening | Clothing Clip |

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