



Helicopter Connection Unit



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Helicopter Connection Unit, with both fixed and portable equipment, provides the necessary voice communication during the helicopter's landing and take-off from the ship.

The Helicopter Connection Unit:

- Provides access for the helicopter crew to the ship's internal conference circuit after the helicopter has landed on the ship,
- Allows the Flight Deck Officer to access the conference circuit inside the ship while moving,
- Enables announcements by the Flight Deck Officer to be made on the platform and hangar areas,
- Transmits the announcement made by the Flight Deck Officer to the wireless headset of operators on the deck simultaneously,
- Allows the Flight Deck Officer to transmit external voice communication,
- Provides power of 150 watts at 24 VDC voltage level to externally connected devices,
- Can switch with VOX (voice-operated exchange) circuit on the communication system (MASKI) microphone and helicopter microphone lines.

Controls

● Voice Activation	Keypad/automatic (VOX)
● Operating Modes	Off, Conference, Announcement, External
● Headset	Left/Right Independent Volume Adjustment
● Microphone	Throat Microphone

Specifications

● Input Voltage	115/220 VAC, 60/50 Hz
● Cooling	Cold Wall
● Operating (High Temperature)	+50°C (MIL-STD-810F, Method 501.4, Procedure 2)
● Storage (High Temperature)	+70°C (MIL-STD-810F, Method 501.4, Procedure 1)
● Operating (Low Temperature)	-20°C (MIL-STD-810F, Method 502.4, Procedure 2)
● Storage (Low Temperature)	-30°C (MIL-STD-810F, Method 502.4, Procedure 1)
● Humidity	IEC 60945 (80%, non-condensing)
● Rain	MIL-STD-810F 20 cm/h
● Vibration	MIL-STD-810F
● Shock	MIL-STD-810F, 25g, all directions
● Radiation	MIL-STD-810F
● Salt Fog	MIL-STD-810F, 5%, 1 g/m2/day