

UEC-120 and UEC-220 Remote Control Units

*Compatible with URC-200 (V2) Radios**



Expands memory from 10 to 60 Preset Channels

Alphanumeric preset labeling

Easy to read display with manual or automatic display dimming

DZUS panel mounting

Overview

Use of the UEC-120 or UEC-220 Remote Control Units enables operation of the URC-200 (V2) Transceiver remotely in a variety of platforms and applications, including mobile, airborne or base station. The UEC-120 will control one URC-200 (V2) Transceiver, while the UEC-220 will control one or two transceivers.

When using the URE-U-A10 (10 Watt system) or URE-U-A50 (50 Watt system) cable, the UEC-120 or UEC-220 will control the URC-200 (V2) up to 300 feet away. Adding the PTSH-104 Amplified Speaker along with the PTMP-150 Palm Microphone completes the remote system for your URC-200 family of radios. The UEC-120 or UEC-220 are capable of changing the transceiver's frequency, modulation mode, Tx output power, Rx Squelch setting, etc., while the added speaker and microphone will handle the audio portion in the remote system.

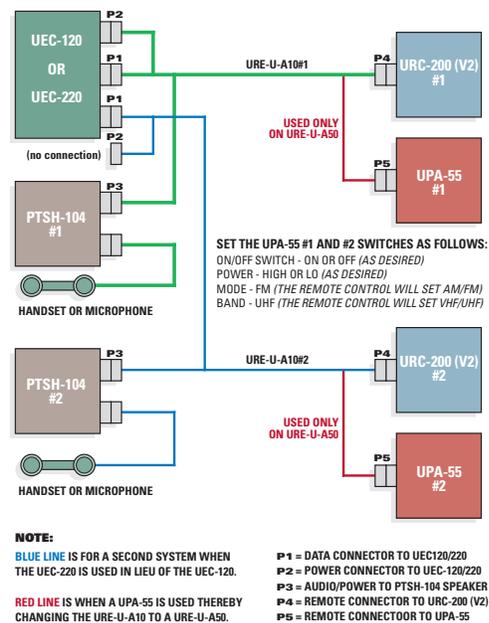
**Units compatible with the legacy URC-200 radios*

Remote Control Units

UEC-120 and UEC-220 Specifications

	UEC-120	UEC-220
Part Number:	01-P36009M009	01-P36009M010
URC-200 (V2) Transceivers:	1	1 or 2
Operating Voltage:	28 VDC, nominal	28 VDC, nominal
Operating Current:	<0.25 Amps	<0.25 Amps
Dimensions:	3.0" H x 5.75" W x 6.3" D	3.0" H x 5.75" W x 6.3" D
Weight:	2.5 pounds	2.5 pounds
Operating Temperature:	-20°C to +60°C	-20°C to +60°C
Shock:	EIA & MIL-STD-810	EIA & MIL-STD-810
Humidity:	To 90%	To 90%
Altitude:	16,500 feet (unpressured)	16,500 feet (unpressured)
Preset Channels:	Stores 6 Banks of 10 Preset Channels	Stores 6 Banks of 10 Preset Channels
Each Preset Channel is Selectable for:	<ul style="list-style-type: none"> • Tx Frequency • Rx Frequency • AM or FM Modulation • PT or CT Modes • Scan Preset • Alpha Numeric Identifier 	<ul style="list-style-type: none"> • Tx Frequency • Rx Frequency • AM or FM Modulation • PT or CT Modes • Scan Preset • Alpha Numeric Identifier
Output Power:	Selectable	Selectable
Scan Mode:	Available*	Available*
Beacon Mode:	Turn ON or OFF	Turn ON or OFF

* Contact General Dynamics for more information



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