

Duplex Cross-Band Repeat

- **Cross Band Repeater**

For emergency work, or to extend the range of a hand-held unit, the KG-UV920R includes the Cross-Band Repeat capability.

- **Combined Repeater**

Set two of KG-UV920R to work as two individual repeaters. One as the Transmitter and the other is the Receiver, to make these two as a complete Repeater.

Twin Band Simultaneous Reception

Basically operating as two radios in one, the KG-UV920R may be configured in different way as your operating preferences, i.e: VHF TX-UHF RX or UHF TX- VHF RX. This radio is completely independent TWO-CHANNEL, DUAL RECEIVER and DUPLEX OPERATION.



Remote-head Mouting Capability

In order to ensure the easy operations on the vehicles, the KG-UV920R provides the remote-head mouting capability, available for the owner to put the vehicle platform in front of the car, while the body can be placed behind. The KG-UV920R includes a 5m remote cable and a mouting bracket for the front panel.



Dual Track, Dual Speaker

In order to assist the TWO BAND Simultaneous Reception and the clear tone, the KG-UV920R is configured with two independent Speakers.



Distinguishing Feature

Individual Hand Microphone with TX/RX Indicator.



8 Groups Scrambler(Optional)

To ensure the confidential communication among the communicating radios, the KG-UV920R is optional to be configured with scrambling. There are totally 8 groups scramblers selectable.

KG-UV920R

TWIN BAND MOBILE / BASE TRANSCEIVER

144/430 MHz
TWIN BAND

High Power Output

The KG-UV920R is with the strong and stable RF power, and the high power output is up to VHF(50W) and UHF(40W). To ensure the thermal stability during the long transmission, there is configured a thermal sensor monitors heat sink temperature, engaging the cooling fan when needed.



ACTUAL SIZE