

## **Compact Base Station**

## **Product Information**

Engineered to withstand the rigors of harsh industrial environments, the COMPACT BASE is a full-featured base station in a compact rugged case. Designed primarily to support half duplex and simplex operating teams, the system will also accommodate one full duplex remote operator.

A built-in high performance speaker with volume control and full size desk microphone provides the base station operator with complete system audio. Base station headphones may also be utililized if privacy is desired or if the unit is operating in a high noise environment.

Constructed of solid die cast aluminum and finished with a black baked enamel paint, the COMPACT BASE can take abuse that might cause severe damage to other radio systems. With a desktop foot print approximately 3-1/4" deep by 7-1/4" wide and standing only 4" high, its size makes it ideal for positioning at or near control positions in crowded construction sites, factories, or refineries. The electronics - transmitter, receiver, and motherboards - are constructed on individual glass-reinforced epoxy frames and independently mounted to the case for additional shock resistance. Power is supplied by a separable ac/dc converter. Independent transmit and receive 1/4 wave whip antennas equipped with twenty feet of antenna cable and magnetic bases are standard equipment.



Compact Base with Desk Mic



Compact Base with Headphone

## **Product Specifications**

frequency range 72 - 76 MHz licensable transmit power 180 mW Simplex 100 mW Others network types Simplex, Duplex 1/2 Duplex, Repeater, Repeating

microphone desktop or headphone

weight 31 ozs

battery external AC power supply antenna 50 ohm UHF connector

warranty 3 year or limited

Compact Base info 08/2015