

EARMARK®

A division of
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OWNER'S MANUAL

OPERATING INSTRUCTIONS FOR THE MXBS MIXING BASE



I DESCRIPTION AND GENERAL INFORMATION

Your new EARMARK Mixing Base (MXBS) is designed to accept 3rd party radios and integrate audio into one system.

Your Portable Repeater Base Station includes:

- One Base Station, Part No. MXBS-4
- One DC Power Supply

Typical accessories include:

- Base Station Headset
- Connection Cables

II SETUP

A. Locate the Base Station on a Secure Surface

Choose a dry, reasonably level surface on which to place the Base Station. The temperature of the surrounding should not exceed 120F for best results. Leave space behind the unit for connections.

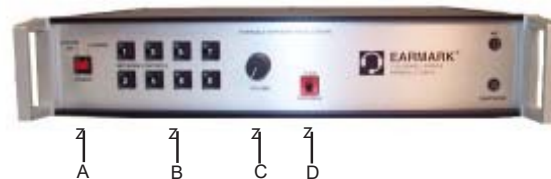
B. Connect the Power Adapter

Plug the adapter into a 12V, DC outlet. Then connect it to the Base Station rear panel.

C. Connect the Headset
Plug the connectors into the front panel of the Base Station.

D. Turn On Your System
Push the Power Switch on the Base Station front panel. The green LED will light denoting the system is operational.

III CONTROLS AND OPERATION



From left to right across the Base Station, the controls are identified as:

A. System Switch
Push Button; the green LED indicates the system is operational.

B. Network Controls

From left to right across the Base Station, the controls are identified as:

Transmit: 1, 2, 3, 4
To engage channel depress button. The green light will illuminate. When base transmits the red light will illuminate.

Receive: 1, 2, 3, 4
To engage channel depress button. The green and red light will illuminate. When base Receives a transmission on the selected channel the red light will turn off.

C. Volume Control
Rotary, adjusts the connected headset volume.

D. PTT
Push PTT on base to transmit only to engaged transmit position(s). When PTT is depressed transmission will occur and red light on engaged channel will illuminate

IV BACK PANEL

A. Radio Connections
(4) 6 PIN round connectors attach the base to third party radios. Each cable is specific to the model radio.

B. INPUT/OUTPUT ADJUSTMENTS

The I (Input) and O (Output) adjustments are located on the rear panel. Connect one radio and adjust the Input / Output levels so the user is satisfied with the setting. Repeat for the other three connected radios. There are 4 sets of adjustments, one for each connection.