



AYZO
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USER MANUAL



TALK-BACK SYSTEM A-TBC + A-TBU + A-TWS

Caution: Please read this manual carefully before operating
Damage caused by misuse is not covered by the warranty



INTRODUCTION: -

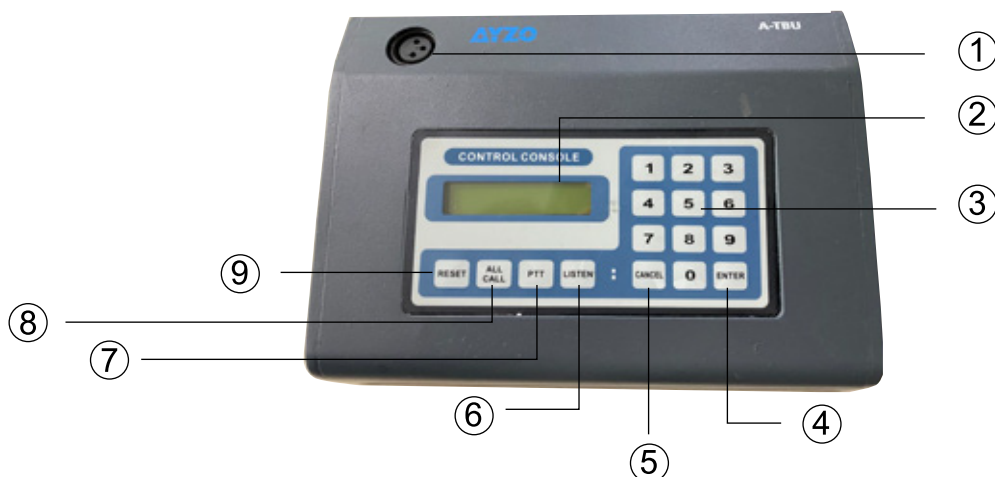
The Talkback console is used to have a two-way communication in semi duplex mode between two points in a multistoried building or a large area. In this system the speakers are spread over the buildings in the Zonal basis. The console is having selector switches with LCD's for visual indications. To have communication select the Zone switch. To Make announcement press PTT switch. After announcement, to listen from other side Press LISTEN switch. To make announcement in all Zones use ALLCALL switch. After the communication is over use RESET switch or cancel.

A-TBC & A-TBU Central Unit Function

The Talk-Back System consists of A-TBC a central unit, A-TBU accessories equipment with microphones and foot switch and filed unit A-TWS.



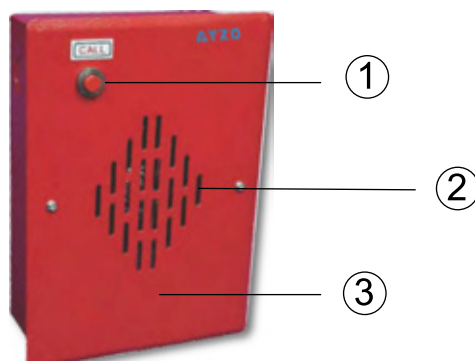
1. LED Power On (Red LED)
2. Key
3. For Connection of Control Console
4. For COnection of Amplifier Input



1. Gooseneck Microphone Connection
2. LCD Screen
3. Zone Selection Buttons
4. Enter Button for Confirmation of Selection
5. Cancel Button to Cacel Selection
6. Listen Button to Communicate from Field
7. PTT Button for Activating Signal
8. All Call Button to Communicate to all zones
9. Reset Button to Reset SYstem



1. Loud Speaker for Communication
2. Volume Control for Listining
3. Volume Control for MIC



1. Button to Speak
2. Speaker
3. MIC

1. Switching on the system

Once system is properly connected, the following screen will display in foot switch.



2. Making a Call to single Zone



- Press the PTT button – “PTT Mode: Select All Call/Zone No” will display on LCD screen.



- Select a zone (for e.g. Zone - 1) – “Enter/Cancel Zone No:1” will display on LCD screen.

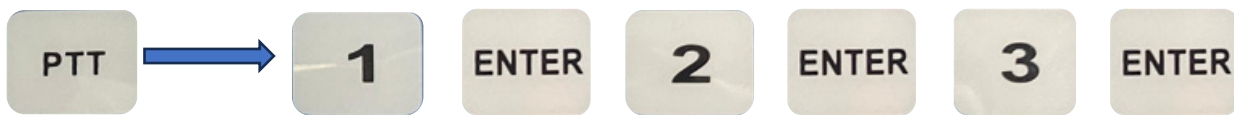


- Select Enter for further process or Cancel Button to Cancel.
- Press Enter Key – “PTT Mode: Zone No 1” will display on screen.



- Speak Clearly into microphone – Announcement can be done to selected zone

3. Making a Call to a Group Zones



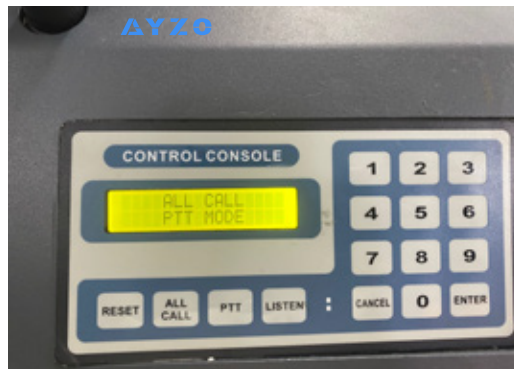
- Press the PTT button - “PTT Mode: Select All Call/Zone No” will display on LCD screen.
- Press any zone and select enter, then select another zone and select enter and so on (for e.g. Zone 1, Zone 2 & Zone 3 are selected) – PTT Mode Zone No: 01/02/03” will display on LCD screen one by one.
- Speak Clearly into microphone – Announcement can be done to selected zones.

4. Making a Call to All Zones

- Press the PTT button - “PTT Mode: Select All Call/Zone No” will display on LCD screen.



- Press ALL CALL button – “All Call PTT Mode” will display on LCD screen.



- Speak Clearly into microphone – Announcement can be done to all zones.

5. Receiving Call from Fields (Zone)

- Incoming call is indicated by flashing “Call Request Zone No: 01” on LCD display.



- Press Listen Button.
- Select Zone No – Request Zone No to be selected (e.g. Zone No 1).
- Press Enter button - the call is set up, the communication will establish from selected field zone.

6. Volume Control

The both Listen volume and Mic volume can be controlled through two different knobs.

- Listen Volume (White One)
- Mic Volume (Black One)



7. To Reset System

- Press Reset / Cancel Button to go back to normal mode.