AYZO
SECURING BUSINESS SECURING LIVES

EVAC SERIES

EVAC SERIES

- Monitored EVAC Message
- 6 Input Selectors with Status
- AC/DC/Fault Status
- EVAC/Alert/Fireman Mic Status
- Fireman Microphone
- ACK/Reset Button
- Test Button
- All Call Button
- Master Volume
- Zone1-8 Outputs Separate Volume Control
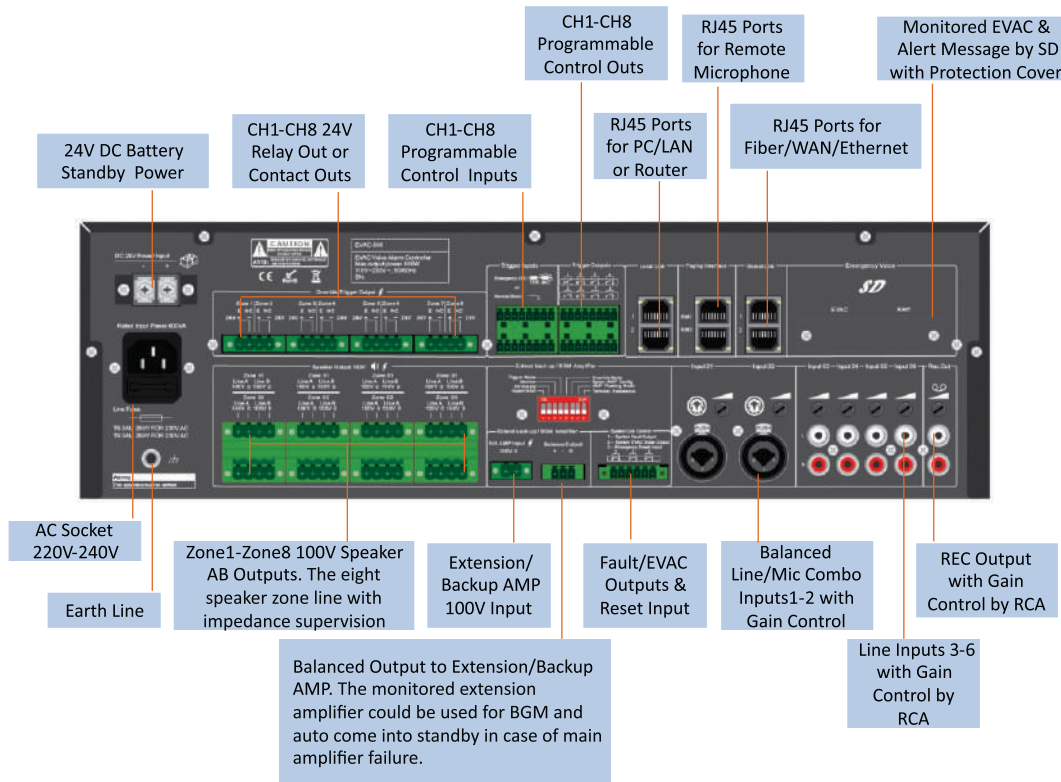- Zone1-8 Selector
- Zone1-8 Separate EVAC/Fault/Music/Paging/Select Status
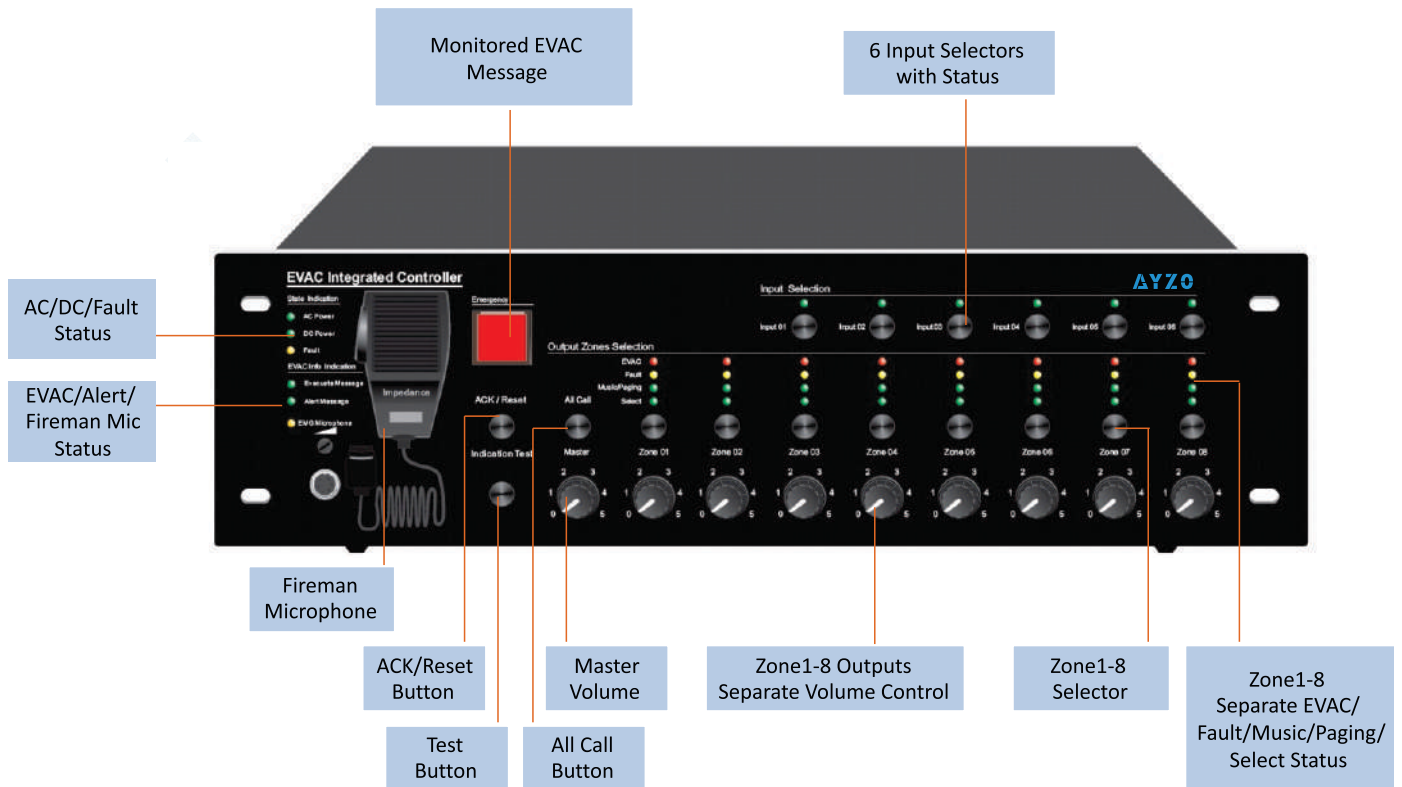
- Digital voice evacuation system all in one amplifier.

- Specifications meet the standards of BS EN54-32 & EN608409.

- EN54-16 standards certificate is under process.

- Built-in 240W/500W 6 zone/8 zone Class-D amplifier.

- Integration of Emergency Voice Evacuation (EVAC) Controller, Paging System, PA System & BGM System together.
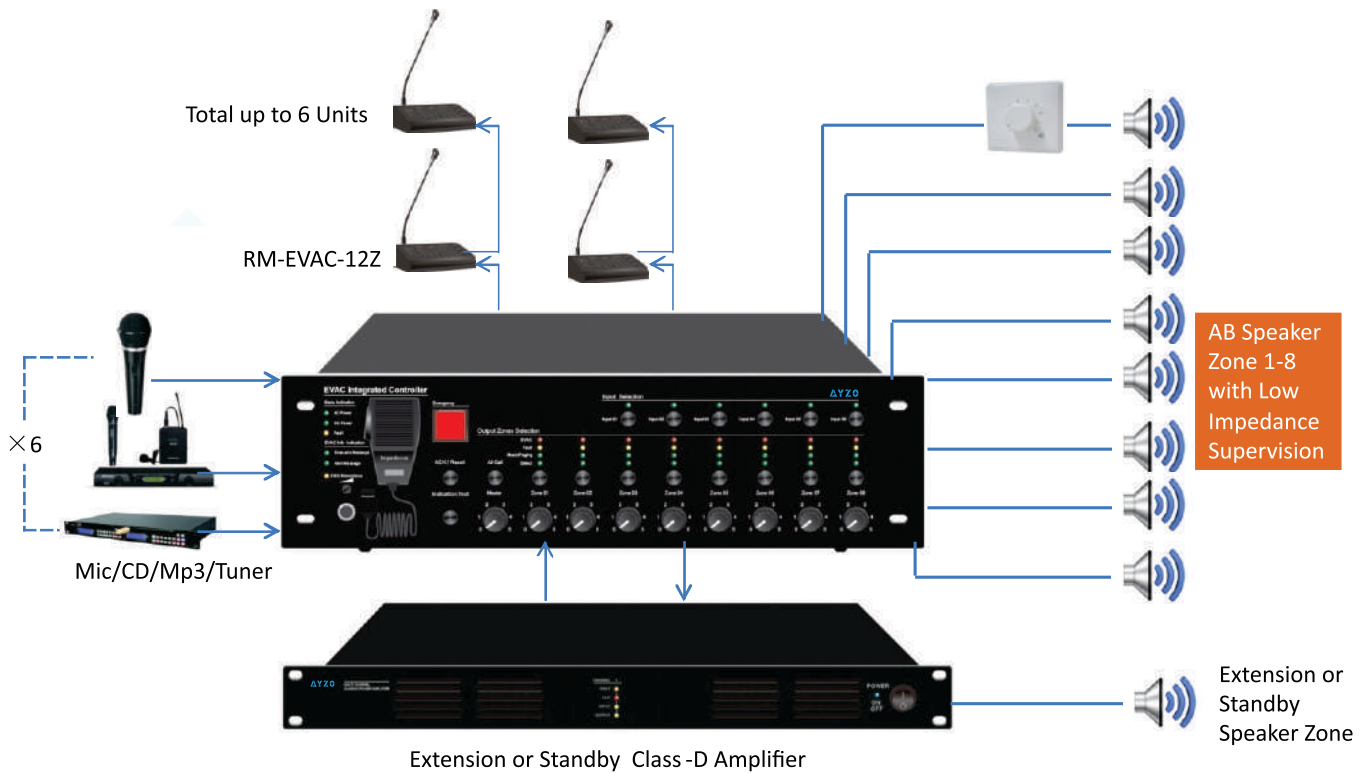
EVAC SERIES

CH1-CH8 Programmable Control Outs

RJ45 Ports for Remote Microphone

Monitored EVAC & Alert Message by SD with Protection Cover

CH1-CH8 24V Relay Out or Contact Outs

CH1-CH8 Programmable Control Inputs

RJ45 Ports for PC/LAN or Router

RJ45 Ports for Fiber/WAN/Ethernet

24V DC Battery Standby Power

AC Socket 220V-240V

Earth Line

Zone1-Zone8 100V Speaker AB Outputs. The eight speaker zone line with impedance supervision

Extension/ Backup AMP 100V Input

Fault/EVAC Outputs & Reset Input

Balanced Line/Mic Combo Inputs1-2 with Gain Control

REC Output with Gain Control by RCA

Line Inputs 3-6 with Gain Control by RCA

Balanced Output to Extension/Backup AMP. The monitored extension amplifier could be used for BGM and auto come into standby in case of main amplifier failure.

- Built-in two separate players for Emergency Voice Evacuation and alert voice message by SD card.

- Built-in 6 zone/8 zone AB speaker line low impedance supervision. Built-in amplifier auto changeover into standby when in fault.

- Capacity of connection 32 units remote microphones.

- Red button Emergency Voice Evacuation message push to activate with priority except Fireman Microphone.

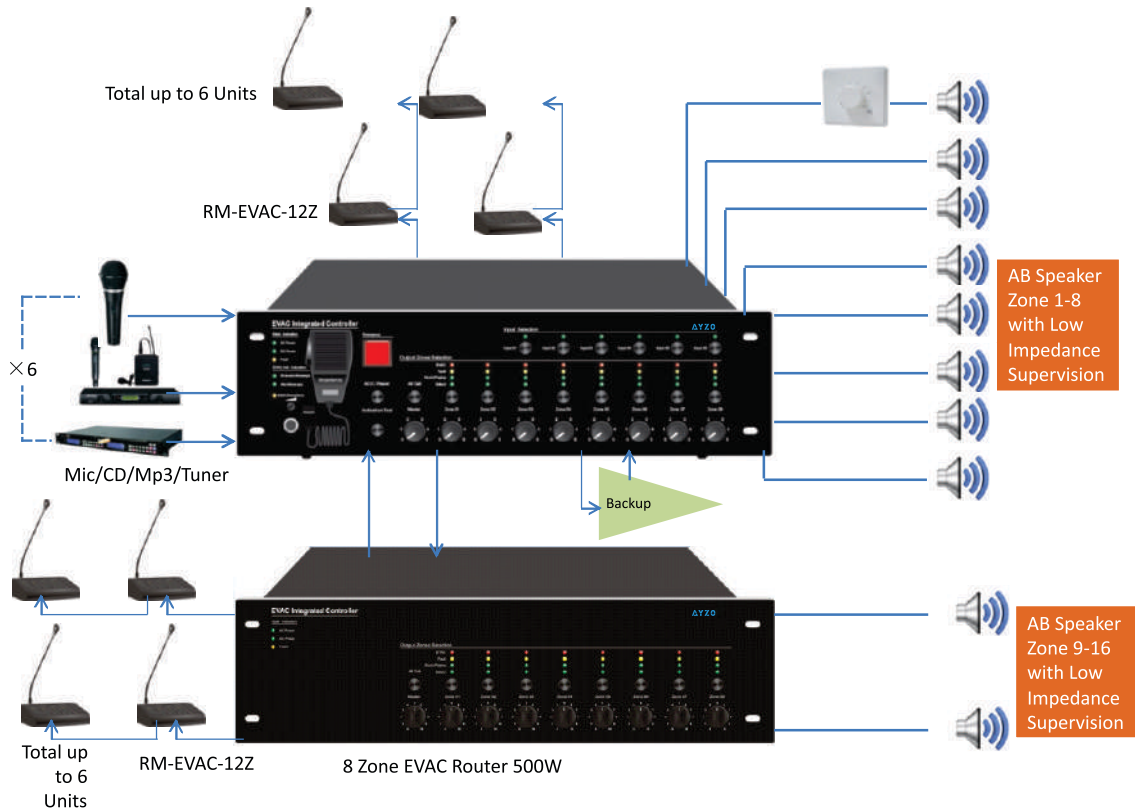- 6 zone/8 zone speaker outputs with separate zone volume control.

EVAC SERIES

Total up to 6 Units

RM-EVAC-12Z

×6

Mic/CD/Mp3/Tuner

EVAC Integrated Controller

AB Speaker Zone 1-8 with Low Impedance Supervision

Extension or Standby Speaker Zone

Extension or Standby Class -D Amplifier

- 6 zone/8 zone separate indicator for Emergency Voice Evacuation, fault, music/paging & select.

- System indicators of AC, DC, fault and indicators for Emergency Voice Evacuation, alert & Fireman Microphone.

- Zone capacity of 120 zones by cascaded 19 routers.

- With 8 programmable control inputs and 8 programmable control outputs for Voice Evacuation System.

- With fault, Emergency Voice Evacuation outputs and reset input for third party system integration.

EVAC SERIES

Total up to 6 Units

RM-EVAC-12Z

×6

Mic/CD/Mp3/Tuner

Backup

AB Speaker Zone 1-8 with Low Impedance Supervision

AB Speaker Zone 9-16 with Low Impedance Supervision

Total up to 6 Units

RM-EVAC-12Z

8 Zone EVAC Router 500W

- With Fireman Microphone of highest priority.

- Priority level: Fireman mic, Emergency Voice Evacuation, Input 1, Remote Microphone, Timer & BGM.

- Two combo inputs for mic/line, 4 line inputs and one REC output.

- Two RJ45 ports for router, two RJ45 for remote microphone input and two RJ45 for LAN/WAN/Internet network.

- AC 230V and DC24V battery input. Auto switch into the battery backup when AC fails.

Description	Code	Description	Code
6 zone Controller (240W/500W)	A-EVAC-6Z-240W/ A-EVAC-6Z-500W	8 zone Controller (240W/500W)	A-EVAC-8Z-240W/ A-EVAC-8Z-500W
6 zone Router/Extender	R-EVAC-6Z-240W/ R-EVAC-6Z-500W	8 zone Router/Extender	R-EVAC-8Z-240W/ R-EVAC-8Z-500W
Remote Paging Microphone	RM-EVAC-12Z	Remote Paging Microphone (Touch Screen)	RM-EVAC-TS-120Z