

EMS20

1200400200

## EMS20

### Wall Mount Emergency Mic with 20 Buttons

- ✓ Live, store-and-forward broadcasts, and the ability to trigger pre-recorded messages
- ✓ Fist microphone with integrated Push to Talk (PTT)
- ✓ 20 physical selection buttons
- ✓ Built-in loudspeaker with listen-in function
- ✓ Wall mount with a lockable enclosure
- ✓ Connectivity supporting both IP or analogue / serial
- ✓ Dual hosting analogue / serial
- ✓ EN 54-16 visual and audible indication
- ✓ EN 54-16 certified part of Zenitel PAVA system



Public Address



Voice Alarm



Civil Defence Approval

EN54

EN 54 Certified

## Description

The EMS20 is a flexible Emergency Microphone Station (EMS) designed to integrate seamlessly with Zenitel PAVA audio routers. It can be configured for live or store-and-forward broadcasts, as well as for triggering zonal functions such as pre-recorded message playback.

Zone selection is managed either through the physical select buttons or via a rotary selector with an LCD display interface. Each model in the EMS range features a fist microphone with a built-in PTT switch and a graphic LCD display. The number of physical select buttons varies by model, with the EMS20 including 20 buttons as standard. The microphone can be expanded to support up to 50 select buttons with the addition of the optional EMX30 expansion module, which can be easily installed on site.

A VU bar graph displays the microphone signal level, and the built-in automatic gain control (AGC) ensures optimal and consistent audio levels during live broadcasts.

## Accessories



EMX30

Wall mount expansion module for the EMS10/20 with 30 buttons

Item Number: 1200400530



VIPEDIA-BOA01

Din Rail Mount RJ45 Breakout Adapter - Single Port

Item Number: 1200550010



VIPEDIA-BOA02

Din Rail Mount RJ45 Breakout Adapter - Four Port

Item Number: 1200550020

## Used With



VIPEDIA-12-NET

PAVA Audio router with network card

Item Number: 1200100012



VIPEDIA-12-PRO

PAVA Audio router with network card - Dante Enabled

Item Number: 1200100121



INTEGRA-03

Wall Mount PAVA System (3 amps)

Item Number: 1200300030



INTEGRA-05

PAVA Wall Mount System (5 amp channels pre installed)

Item Number: 1200300050



INTEGRA-07

PAVA Wall Mount System (7 amp channels pre installed)

Item Number: 1200300070



INTEGRA-10

PAVA Wall Mount System (10 amp channels pre installed)

Item Number: 1200300100



INTEGRA-PRO-03

PAVA Wall Mount System (3 amp channels pre installed) - Dante® Enabled

Item Number: 1200300031



INTEGRA-PRO-05

PAVA Wall Mount System (5 amp channels pre installed) - Dante® Enabled

Item Number: 1200300051



INTEGRA-PRO-07

PAVA Wall Mount System (7 amp channels pre installed) - Dante® Enabled

Item Number: 1200300071



INTEGRA-PRO-10

PAVA Wall Mount System (10 amp channels pre installed) - Dante® Enabled

Item Number: 1200300101



Zenitel VAIA

4 Channel Public Address and Voice Alarm Amplifier and Controller - EN 54

Item Number: 1200101000



Zenitel VAIA-AC

4 Channel Public Address Amplifier and Controller - AC Version

Item Number: 1200101001



Zenitel VAIA-48V

4 Channel Public Address Amplifier and Controller - 48V DC Version

Item Number: 1200101002