

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



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

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EMX30

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



VIPEDIA-BOA01

Din Rail Mount RJ45 Breakout Adapter - Single Port



VIPEDIA-BOA02

Din Rail Mount RJ45 Breakout Adapter - Four Port

Used With



VIPEDIA-12-NET

PAVA Audio router with network card



VIPEDIA-12-PRO

PAVA Audio router with network card - Dante Enabled



INTEGRA-03

Wall Mount PAVA System (3 amps)



INTEGRA-05

PAVA Wall Mount System (5 amp channels pre installed)



INTEGRA-07

PAVA Wall Mount System (7 amp channels pre installed)



INTEGRA-10

PAVA Wall Mount System (10 amp channels pre installed)



INTEGRA-PRO-03

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



INTEGRA-PRO-05

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



INTEGRA-PRO-07

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



INTEGRA-PRO-10

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



VAIA

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



VAIA-AC

4 Channel Public Address Amplifier and Controller - AC Version



VAIA-48V

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