

EMS20

1200400200

## EMS20

**Wall Mount Emergency Mic with 20 Buttons**

- ✓ EN 54-16 CERTIFIED
- ✓ WALL MOUNT FIST MICROPHONE
- ✓ LOCKABLE IP30 ENCLOSURE
- ✓ 20 PHYSICAL BUTTONS
- ✓ ANALOGUE OR IP CONNECTIVITY
- ✓ DUAL HOSTING
- ✓ HARDWARE FALL BACK SUPPORTED
- ✓ COMPATIBLE WITH THE VIPEDIA RANGE



Civil Defence Approval



Voice Alarm



Public Address



EN 54 Certified

## Description

The EMS20 is a 20 button emergency microphone station, supporting both live and pre-recorded message broadcast.

The microphone is housed in a lockable wall-mounting box and feature a graphic LCD display together with indicators for 'Power', 'Voice Alarm', 'System Fault', 'Fault' and 'Speak Now'. The LCD display provides remote access to the list of active faults in the PA/VA system, while the EN 54 mandated control keys enable navigation through the fault list, and also provide remote fault acceptance and clearance.

Multiple PA/VA system interfaces and can be connected directly to either one or two ASL audio routers, enabling multiple options for system redundancy. If configured, the microphone will operate in an All-Call hardware bypass fallback mode in the event of processor failure within the host Voice Alarm Router. There is also a non-EN54 RJ45 Ethernet IP interface with Power over Ethernet capability for VoIP connections to ASL IP based PA/VA systems. All interconnect cabling and the microphone capsule is continuously monitored for open and short circuits.

# Accessories



EMX30

Expansion Module for  
EMS20 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