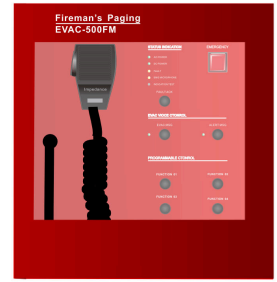


Fireman Microphone

EVAC-500FM

Features:

- ✓ Fireman microphone meet the EN54 standard.
- ✓ Four programmable keys and EVAC/Alert.
- ✓ Remote pre-recorded message broadcast in case of emergency.
- ✓ Remote fireman microphone highest priority announcement in case of emergency.
- ✓ Emergency microphone signal path real-time monitoring.
- ✓ Different levels of priority configurable.
- ✓ Support DC 24V phantom power supply from the controller.
- ✓ With AC, DC, fault, MIC and indication test four indicators.
- ✓ With emergency activation button for all zone EVAC operation.
- ✓ Communication distance up to 600 meters.
- ✓ Communication with controller through CAT6 cable.
- ✓ Each system supports 32 units of fireman microphone maximum.
- ✓ Support normal paging mode and PTT modes.
- ✓ With DIP switch to set its ID on rear panel.
- ✓ Support line redundancy connection.
- ✓ With lock and key to ensure access permission.
- ✓ IP55 outdoor operation support.



Specifications:

Model	EVAC-500FM
Description	Fireman Microphone
Power Consumption	3W
System Capacity	32 units
Frequency Response	80Hz~16kHz
THD	<1% at RMS,1KHz
S/N Ratio	>70dB
SPL	30mV
Power Supply	Phantom power 20V ~ 27.5V, ±20%
IP Rate	IP55
Operating Temp/Humidity	-20°C to +50°C; <95% no condensation
Finish	Stainless steel in red and ABS cover
Dimension & Weight	298(W)×298(D)×89(H) mm; 3.8kg

Connection Diagram:

