

- ☑ Fireman microphone meets the EN54-16 standard.
- ☑ Four programmable keys and EVAC/Alert.
- ☑ Remote pre-recorded message broadcast in case of emergency.
- ☑ Highest priority announcement in case of emergency.
- ☑ Emergency microphone signal in real-time monitoring.
- ☑ Different levels of priority configurable.
- ☑ Support DC 24V phantom power supply from the controller.
- ☑ AC, DC, fault, MIC and four test indicators.
- ☑ Emergency activation button for all zones EVAC operation.
- ☑ Communication distance up to 600 meters.
- ☑ Supports maximum 32 units of fireman microphone.
- ☑ Communication with controller through CAT6 cable.
- ☑ Supports normal paging mode and PTT modes.
- ☑ DIP switch to set its ID on rear panel.
- ☑ Support line redundancy connection.
- ☑ Lock and key to ensure access permission.



Main characteristics

Model	EVAC-500FM
Description	Fireman's Microphone
PowerConsumption	3W
SystemCapacity	32 units
FrequencyResponse	80Hz~16kHz
THD	<1% at RMS,1KHz
S/N Ratio	>70dB
SPL	30mV
Power Supply	Phantom power 20V ~ 27.5V, ±20%
IPRate	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