

DF-515A

Emergency Paging Microphone Panel



Description

The DF-515A Emergency Paging Microphone Panel is designed perfectly for emergency situations. Users such as fireman are able to make announcement to all zones connected to PA system. It is equipped with a built-in siren, message recorder & handheld microphone. Additionally, the handheld microphone has the highest priority over BGM & normal paging. The DF-515A has an advanced Paging Microphone Automatic Activation (PMAA) function which can automatically send short-circuit signals to activate ALL CALL at zone selector once the handheld microphone is used. Siren/Rec messages can be triggered manually or automatically by incoming alarm signal.

Features:

- 1 "FIRE" LED display screen with flashing indicator
- 2 50 seconds message recording
- 3 Short circuit to activate ALL CALL at zone selector
- 4 Built in siren
- 5 Volume control for handheld mic and recording mic

Technical Specification

Model	DF-515A
REC Signal Input	MIC input $\geq 8\text{mV}$, Unbalanced LINE input $\geq 330\text{mV}$, Unbalanced
BALANCE Output	SIREN/PLAY/EMIC $> +.2\text{V}, \leq -1.2\text{V}$, Balanced signal
ALARM Input	Short-circuit signal input
TRIG Output	Short-circuit signal activation output
ALARM Activation Mode	Manual operation/Alarm signal
Protection	AC FUSE $\times 0.5\text{A} \times 1$
Power supply 1	AC 220V $\pm 10\%$ 50 - 60Hz
Power supply 2	DC 24V/500mA
Power consumption	$< 10\text{W}$
Dimension	89(H) \times 483(W) \times 366(D) mm
Weight	5Kg

Connection Schematic

