

PAVA9500 Amplifier

PAVA9500 8 Zone Voice Alarm Fire Evacuation System Host with Main/Backup Switching

With an 8-zone on/off function, with on/off buttons for an independent zone and all zones

With line detection function, including open circuit, short circuit, and normal states

With built-in dual-channel audio players (mp3, wav) and a front signal processor for dual-channel audio decoding and transmission of emergency voice / paging broadcast and background music

Support 100V bridge output, independent zone volume control, and AB line output

With multifunctional display for device working status: working/fault/normal

Power	500 W
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Detailed

Model	PAVA9500	
Rated Output Power	$\geq 500W$ (100V)	
Input Sensitivity	EMC MIC	20mV 600 Ω
	MIC	5 ± 0.5 mV 10k Ω
	LINE	1000 ± 100 mV 10k Ω
Harmonic Distortion	EMC MIC	<1% 1kHz
	MIC	1%1khz
	LINE	<1% 1kHz
Frequency Response	EMC MIC	80Hz-15kHz (± 3 dB)
	MIC	1%1khz

	LINE	50Hz-18kHz ($\pm 3\text{dB}$)
S/N Ratio	EMC MIC	>75dB (A-Weighted)
	MIC	1%1khz
	LINE	>80dB (A-Weighted)
EMC Line Auxiliary Output	Output Voltage	1000mV
	Frequency Range	80Hz-15kHz ($\pm 3\text{dB}$)
	Harmonic Distortion	<1% 1kHz
System Connection Control Contact Output/Input	System Fault Relay Output	Short circuit, no voltage
	Emergency Mode Relay Output	Short circuit, no voltage
	Fire Reset Input	Short circuit, $t \geq 0.5\text{S}$, no voltage
	8-Channel Dry Contact Output	Short circuit, no voltage
	8-Channel Dry Contact Input	Short Circuit Mode
		Level Mode
Voice Message	Data Format	WAV
	Storage Type	SD card
	Retention Time	>10 years
Working Power	AC	AC220V-230V/50-60Hz
	DC	DC 24V/17A
Package Dimensions (L*W*H)		625×635×165mm
Machine Dimensions (L*W*H)		428*430*88mm
Gross Weight		14kg
Net Weight		12.05kg