

EMMA-120ZS/250ZS/380ZS Mixing Amplifier



The **EMIX** mixing amplifier has a wide range of output power ratings and enhanced cost effectiveness, with three models: 120W, 250W and 380W. The amplifiers are designed to work with both high (100V/70V) and low (4/8ohms) impedance speakers system. 5-segments LED output meter for monitors output signal level.

It is standard 19" rack-mountable with earpieces provided and only takes up 2U of space.

Features

- > 6 MIC inputs, 2 AUX inputs, 1 Record input, 1 Record output. MIC 5/6 convertibles to AUX inputs.
- > Phantom power supporting different sorts of MIC input
- > Priority muting for chime and siren
- > Three levels of priority muting: MIC1 > Siren > Chime
- > 5-segments LED output meter
- > 6 zone outputs, all-call key control
- > Individual volume control for each input, master volume, bass and treble control
- > Speaker outputs 100V, 70V and 4 ohm
- > Power supply AC 220V ~ 240 or DC 24V
- > Thermal, over load, short circuit protection and siren

Model	EMMA-120ZS	EMMA-250ZS	EMMA-380ZS
Rated output	120W	250W	380W
Output regulation	Less than 3dB, from no-load to full load		
Speaker output	Balanced 4Ω, 70V, 100V		
REC output	600Ω 1V		
Inputs	Mic 1, 2, 3, 4, 5 / 600Ω, 3mV AUX 1,2 / 10kΩ, 270mV unbalanced; REC IN: 10kΩ, 300mV		
Frequency response	Line: 40Hz-20kHz (±3dB); Mic: 80Hz~15kHz (±3dB)		
Distortion	<0.5% at 1KHz, 1/3 rated power		
S/N Ratio	Mic 1, 2, 3, 4, 5 : 80dB AUX 1 and 2 : 80dB		
Tone	Bass : ±12dB at 100Hz Treble : ±12dB at 10kHz		
Protection	AC fuse x 1 ; DC fuses x 1 ; overload; short-circuit, Temperature		
Muting function	MIC 1 overrides other input signals (Attenuation: 0~-30dB) SIREN overrides other input signals (except MIC1)(Attenuation: 0~-30dB) CHIME overrides other input signals (except MIC1, SIREN)(Attenuation: 0~-30dB)		
Power requirements	AC220-240V / 50-60Hz, DC24V		
Power consumption	160W	330W	450W
Dimension (W x H x D)	485 x 88 x 360mm		
Gross weight	13kg	17kg	19.3kg
Net weight	11.9kg	16kg	18.3kg

Rear View

