LY International Electronics Co., Ltd - Room 1206 Aoyuan Jinsha Plaza Business Building, No. 26 Jinlong Road Nansha District, Guangzhou China, 511458
Phone: +86-20-39390663 - Email: sales@lyintl.com

M-1116 10 Zone Intelligent Public Address System Control Center

Product ID: M-1116



Short Description
5 audio input, 2 MIC input
10 zones matrix output
USB/SD, FM, AUX input

Description
? 5" LCD touch screen display, built-in 1G memory

? 1 channel of fire alarm switch and emergency microphone

? 1 audio playback button, which is used to play the emergency audio recording; the audio shall be recorded with the MIC or LINE port on the panel

? Background sound source recording, the audio shall be recorded with the MIC or LINE port on the panel

? Level indicator: It is used to indicate the outputs of all the signal sources

? 4 channel of timing power time sequencer (maximum gross power of 220V/2000W) and 1 channel of short circuit triggering interface (trigger control time sequencer)

? 2 channel of paging microphone interface (connected to PB-9810R paging microphone), 1 channel of background and 1 channel of emergency (paging) line output, 1 channel of wireless microphone input

? It is possible to connect 5 background power amplifiers (maximum input power of each power amplifier is 400W) and 1 emergency (paging) power amplifier (maximum input power is 2000W)

? Partition CH1 to CH10 output terminals are connected to the loudspeakers in the corresponding partitions respectively, in order for the direct output of the audio signal Maximum gross power is 2000W, average maximum power of each partition is 200W; every power amplifier corresponds to 2 channels of partitions. That is to say that the first channel of the power amplifier corresponds to partition No.1 and partition No.2; the second channel of the power amplifier corresponds to partition No.3 and partition No.4, and so on

? 10 channel of short circuit triggering

? Equipped with 4?/10W (1kHz, 1% degree of distortion) monitoring output

? BGM source with FM Tuner, USB, SD and AUX input

? 5 sets timing programs with each 200 timing points

Specification

Model	M-1116	
Channel A output at 1V/1KHZ sine wave	MP3 input sensitivity	200-350mV
	Line recording input sensitivity	200-350mV
	Microphone recording input sensitivity	2-3.5mV
Channel B output at 1V/1KHZ sine wave	Microphone input sensitivity	2-3.5mV
	Wireless microphone input sensitivity	200-350mV
	Remote paging input sensitivity (voltage at pin No.8 and No.9)	1000±100mV
	Line recording input sensitivity	200-350mV
	Microphone recording	2-3.5mV

	input sensitivity	
Maximum noise	Channel A/B (When channel B is switched to wireless microphone)	?0.5mV
	When channel B is switched to local microphone input	?1mV
	Monitoring	?1.5mV
Degree of distortion (Output of 1KHZ 1V)	Channel A/B (Input of line)	?0.3%
	Channel B (Input of local microphone)	?0.5%
Frequency response (±3dB)	Microphone input frequency response	50-20KHz
	PC1010R input frequency response	50-20KHz
	Wireless microphone input frequency response	100-20KHz
	MP3 output frequency response	200-20KHz
	Line recording input frequency response (output of channel A)	350-20KHz
	Line recording input frequency response (output of channel B)	100-10KHz
Monitoring	(220V power supply/1KHZ, ?1% degree of distortion)	6-7.5V
	(+24V power supply/1KHZ, ?1% degree of distortion)	5-6V
Protection	1.AC220V/ 1A; 2.DC+24V/2A (Only for M-1116D)	
Dielectric strength test	Between poles of power supply and input/output terminal	4200 VDC
	Between poles of power supply and metal shell	2200 VDC
Display screen	5" LCD touch screen	
Power Requirement	AC220V/50Hz	
Net weight (Kg)	8.0	

Gross weight (Kg)	9.5
Product dimension (mm)	483×88×350 (LxHxD)

Product Gallery

