

ADR 25 8-Channel Pre-Amplifier



Features

- 8 input channels and eight output channels.
- 8 signal indicators for input and output.
- Independent volume control for eight output channels.
- Independent tone control for eight output channels of high and low pitch.
- With compulsive insert and Priority function

Description

ADR25 is a pre-amplifier with 8 input channels and eight output channels exclusively used by the digital multiple-access public address system. Independent volume control for 8 output channels. Independent tone control for eight output channels of high and low pitch. Input sensitivity of each line 250MV. With compulsive insert and priority function.

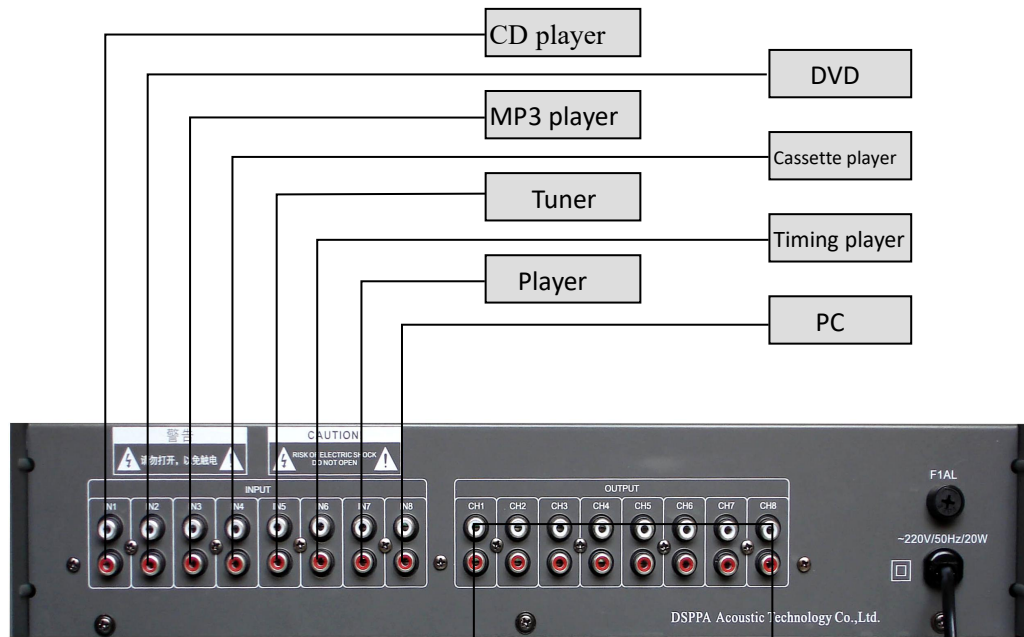
Specification

No.	Item	Indicator requirement	Unit	
1	Input sensitivity of each line	250	Mv	
2	Output level of each line	1000	Mv	
3	Noise-signal ratio	>80	dB	
4	Frequency response (-3dB)	20-30k	Hz	
5	Regulating range of tune in each channel (relative to frequency of 1kHz)	Low pitch (100Hz)	±10	dB
		High pitch (10kHz)	±10	dB

Rear Panel



Connection



Signal input ports connecting digital multiple access host: 2 ports for 1+1 system; 7 ports for 6+1 system; 17 ports for 16+1 system, connecting 3 ADR25 devices.

All the sockets in this device adopt the lotus type. When connecting attention shall be paid to that the above diagram is an illustration fo connection, and it is possible to connect the sound source devices a the output port at random.

The signal input from the input port is corresponding to the signa