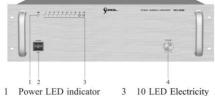


# **FEATURES**

- 1 Transformer isolated 100V,70V and  $4 \Omega$ -16  $\Omega$  speaker outputs.
- 2 4 LED indicator for status display.
- 3 RCA and XLR socket for link convenient.
- 4 Output circuit shorting protection & display
- 5 Series amplifiers of high output power available.

## FRONT PANEL



2 Power switch 4 Volume control

Note: When all the six LEDs(+10dB)remain lit, this indicates that sound is distorted. In such a case, adjust each volume control so that LED8(+8dB) and 10(+10dB)flash.

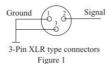
### REAR PANEL CONNECTIONS



- 1 COM. Output
- 2 4-16 Ω output
- 70V output
- 100V output
- 5 XLR input
- 6 RCA socket input
- 7 RCA socket link
- 8 XLR link
- 9 AC power connector

# **CONNECTING INPUTS**

Input connections are made via either the 3pin XLA- type connectors (Figure 1) or RCA sockets on the rear side of the Amplifier.



**PUBLIC ADDRESS AMPLIFIER** 

## SPA 8800



## **OPERATING PRECAUTIONS**

Make sure the AC voltage is correct and is the same as that printed on the rear of the amplifier. Damage caused by connecting the amplifier to improper AC voltage is not covered by the three-year US warranty. Make sure the power switch is off before making any input or output connections. It is always a good idea to have the gain controls turned down during power-up to prevent speaker damage if there is a high signal level at

#### CONNECTING OUTPUTS

Load can be connected using banana plugs or spade plugs. A black binding post is considered "COM", while the three red binding posts are considered "hot", and the voltage is 70V and 100V.

#### NOTE

Never connect the "hot" terminals together. When connecting load (speakers), it is better to use one pair of output terminals only. If the PROT led goes on steadily while power has been turned on and signal has been fed, there must be a trouble of output shorted. Please turn it off and correct then turn it on again.

#### **SPECIFICATIONS**

MODEL	SPA 8800
Rated Power	850W
Output method	4~16 Ω Balance output 70V. 100VConstant-voltage output
Sensitivity	1V 0dBV
Slew rate	-95dB
Damp modulus	200:1
Signal noise ratio	> 92dB
Frequency response	70Hz-16KHz ±3dB
Distortion	<0.3%
Go up	>15V/microsecond
Cooling mode	Coerce pneumatic
Protection	Clip Prot Short
Power Requirement	AC 220V-240V 50~60Hz
Power supply	1100W
Dimensions	484x132x470
Gross weight	32Kg
Net weight	30Kg