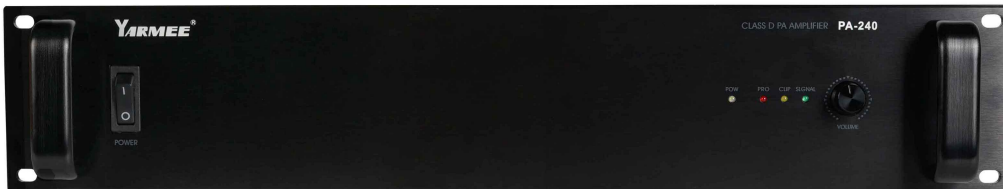


# One Channel Class D Power Amplifier PA-240

## Function Introduction



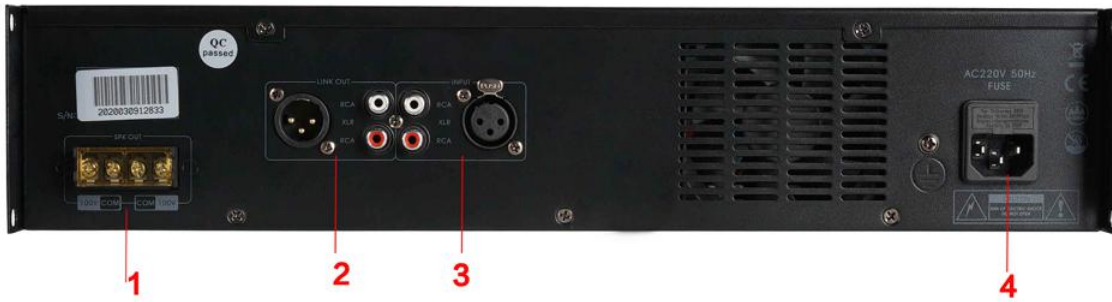
1. Short-circuit, overheat, overload protections;
2. Used international advanced 2 channel class D amplifier, high efficiency,
3. energy saving, light, small, low distortion, high power, little noise, strong load;
4. 1 channel balanced XLR input, 1 channel unbalanced RCA input, 1 channel
5. balanced XLR output, 1 channel unbalanced RCA output;
6. Volume adjustable;
7. Has signal, peak, protection indicators;
8. Line has limit, to avoid over power output to break speaker.

## Front Panel



- |                 |               |                |
|-----------------|---------------|----------------|
| 1. Power ON/OFF | 2. Power LED  | 3. Protect LED |
| 4. Peak LED     | 5. Signal LED | 6. Master Vol  |

## Back Panel



1. Amplifier Output      2. Line Output      3. Line Input      4. Power Input

## Technical Parameters

Model	PA-240
Power Supply	AC220V±10%
Power Output	1200W /1500W/ 1800W
Output Mode	Constant Voltage 120V+5%
Sensitivity	0dB
Frequency Response	20-20KHz
S/N Ratio	> 85dB
Efficiency	> 90%
THD	THD≤1%(1/8 Rated Power)
Working Humidity	20%~80% Relative Humidity
Working Temp.	-10~60°C
Dimensions	485*390*88mm