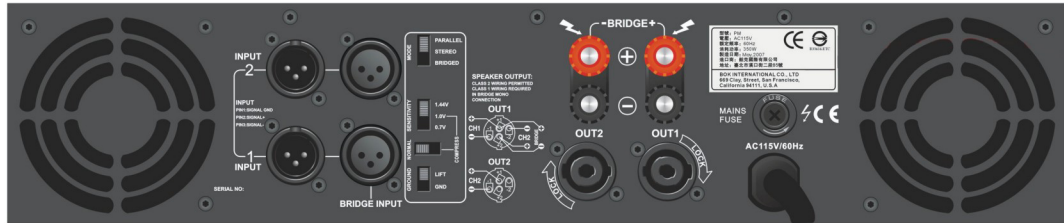


SPECIFICATIONS

KLESS

Professional Amplifier



| MODEL CHARACTERISTIC | PM-3000R | PM-5000R |
|----------------------------------|--|----------|
| Out Power (8Ω) | 2X400W | 2X600W |
| Out Power (4Ω) | 2X600W | 2X1000W |
| Out Power(BRIDGE) (8Ω) | 1000W | 1800W |
| Out Power(BRIDGE) (4Ω) | 1700W | 2300W |
| FREQUENCY RESPONSE @ Half Pwr | 5Hz - 60KHz(+0/-1dB) | |
| THD+Noise @ 1KHz Full Pwr | <0.01% | |
| IMD 60Hz & 7KHz,4:1 | <0.01% | |
| SIGNAL TO NOISE RATIO | >106dB | |
| SLEW RATE (input filter limited) | 60V/uS | |
| DAMPING FACTOR 1Khz@8 ohm | >1000 : 1 | |
| INPUT SENSITIVITY | SELECTABLE (0.77V / 1.0V / 1.44V) | |
| INPUT IMPEDANCE | 10K ohm Balanced to ground | |
| INPUT CONNECTORS | Female XLR-3 | |
| OUTPUT CIRCUIT TYPE | Class AB | |
| OUTPUT CONNECTORS | 4 Pole SPEAKON & Binding posts | |
| PROTECTIONS | Full short-circuit, Open-circuit, Thermal, Soft-start, DC voltage, Sub/Ultrasonic and RF | |
| LED INDICATORS (per channel) | Bridge, Parallel, Power, Signal, Clip, Protect | |
| PANEL CONTROLS | FRONT-2 input attenuators REAR- Ground lift, mode selection, compressor | |
| COOLING | Front-to-Back via 2 variable-speed fans | |
| POWER SUPPLY VOLTAGE | 115V/60Hz | |
| POWER SUPPLY FUSE(250) | 5A | 8A |
| DIMENSION(mm) | 482 x 476 x 88.8 | |
| N WEIGHT /G WEIGHT (Kg) | 18.5/20 | 22.5/24 |

The specifications above are correct at the time of printing of this manual. For improvement purposes, all specifications for this unit, including design and appearance, are subject to change without prior notice.