E-VISION EV-SSA-250 PA-APLIFIER



- ➤ 6 Mic & 2 Aux Inputs.
- > Preamplifier Output and Line Output for connecting to a Booster Amplifier and for recording the programme.
- ➤ Line Input for connecting the Output from any external mixer or permitting EV-SSA-250 to be used a Booster Power Amplifier.
- > Resettable circuit breaker for protection against overload and short circuit.
- Instant Transfer to DC power (Car Battery) if AC power fails.
- ➤ Box Speaker/Driver Unit Selector switch. Bass boost defeated at Driver Unit position for safer operation of driver units.

Specification:

POWER OUTPUT	300W Max., 250W RMS at 10% THD, 220W RMS at 5%THD,
	200W RMS at 2% THD
OUTPUT REGULATION	≤2dB, no load to full loads at 1kHz
INPUT CHANNELS	$6 \times Mic 0.65 mV/4.7 kΩ$, $2 \times Aux 100 mV/470 kΩ$, $1 \times Line$
	1V/50kΩ
FREQUENCY RESPOSE	50-15, 00Hz <u>+</u> 3dB
SIGNAL TONOISE RATION	60dB
TONE CONTROLS	Bass: <u>+</u> 10dB at 100Hz, Treble: <u>+</u> 10dB at 10kHz
OUTPUTS	Preamp 200mV/600Ω, Line 1V/1KΩ
SPEAKER OUTPUTS	4Ω, 8Ω, 70V & 100V
POWER SUPPLY	AC: 220-240V 50/60Hz DC: 24V (2×12V Car Battery)
POWER CONSUMPTION	AC: 460VA DC: 6A
DIMENSIONS	W450 × H160 × D340 mm
WEIGHT	16.0kg