



SPECIFICATIONS

Model	SM-GR-3100
Generator	<ul style="list-style-type: none"> › Microcontroller based digital random noise generator › Blue LCD display › Digital button lock to preserve settings
Amplifier	<ul style="list-style-type: none"> › PWM oscillator is up to 1.0M › 50W x 2 RMS into 6W with Vcc 24V › 50W x 2 RMS into 8W with Vcc 28V › 24-28V Vcc Supply Voltage Operation › Full Bridge (BTL) output Amplifier › Integrated Short Circuit Protection › Integrated Thermal shutdown › Start Up De-pop Circuit › Efficiency up to 90% › Frequency response 20Hz-20kHz › UL/CSA/CE Mark compliance
Power	<ul style="list-style-type: none"> › Power in 110 – 240V AC 50/60Hz › Fuse T800mA/250V › Power output to speakers 7W
Dimensions & Weight	483 x 155 x 45 mm, 2 Kg
Compliance	
Safety information	Mount unit in locations that provide unobstructed air movement to minimise the risk of overheating.

FRONT PANEL

1. LCD Display - Shows unit status and all the necessary information to control the unit.
2. Volume level controls - Upper control increases volume, lower control decreases volume.

REAR PANEL

1. Audio output - Black.
2. Audio output - Red.
3. XLR input connector for EQ - 3 pin XLR connectors are fully balanced where pin 2 is hot, pin 3 is cold and pin 1 is ground (shield).
4. EQ Bypass switch - If using an EQ with the generator, switch is "ON"; if not using an EQ, switch is "OFF".
5. XLR output connector for EQ - 3 pin XLR connectors are fully balanced where pin 2 is hot, pin 3 is cold and pin 1 is ground (shield).
6. Main Power - Connects via a standard IEC socket. A compatible power cord is supplied with the unit.
7. ON/OFF switch.

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