



ULPLUS-SMG

UltraLink+ Sound Masking Generator



The ULPLUS-SMG is a Bluetooth NLC Wireless Sound Masking Generator that delivers a subtle, airflow-like ambient sound through a connected speaker, creating private, comfortable workspaces. Sound masking enhances speech privacy by making conversations less intelligible at a distance, reduces distractions in offices, hospitals, and call centers, and ensures a consistent, comfortable acoustic environment. It connects via Bluetooth and can be accessed with the UltraLink+ web portal or mobile app for setup and configuration.

TECHNICAL SPECIFICATIONS¹

- **Input Power:** 24V DC, 250mA max.
- **Output Power:** 3.2W at 4 Ohm / 1.8W at 8 Ohm.
- **Total Harmonic Distorsion:** 10%.
- **PSRR:** 77 dB typ @ 1kHz.
- **I2S Sample Rates:** 8kHz to 96kHz.
- **Sound Pressure Range:** 38-49dB.
- **Sound Masking:**
 - White Noise.
 - Pink Noise.
 - Brown Noise.
- **Audio Coverage Area:** Up to 80 sq. ft. (standard 8' ceiling).
- **Dimensions:** 3.54" x 1.7" x 1.36" (90 x 43.2 x 34.5 mm).
- **Max Bluetooth Range:** 200ft (60m) line of sight.

LISTINGS

- FCC.

FEATURES

- Adjustable Volume.
- Integration with Microphone and Motion Sensor.
- Programmable settings can be set through the UltraLink+ mobile app.
- Advanced functionality available with the optional UltraLink+ Dashboard.
- Suitable for Indoor use.
- Mobile app available for iOS and Android devices.

APPLICATIONS

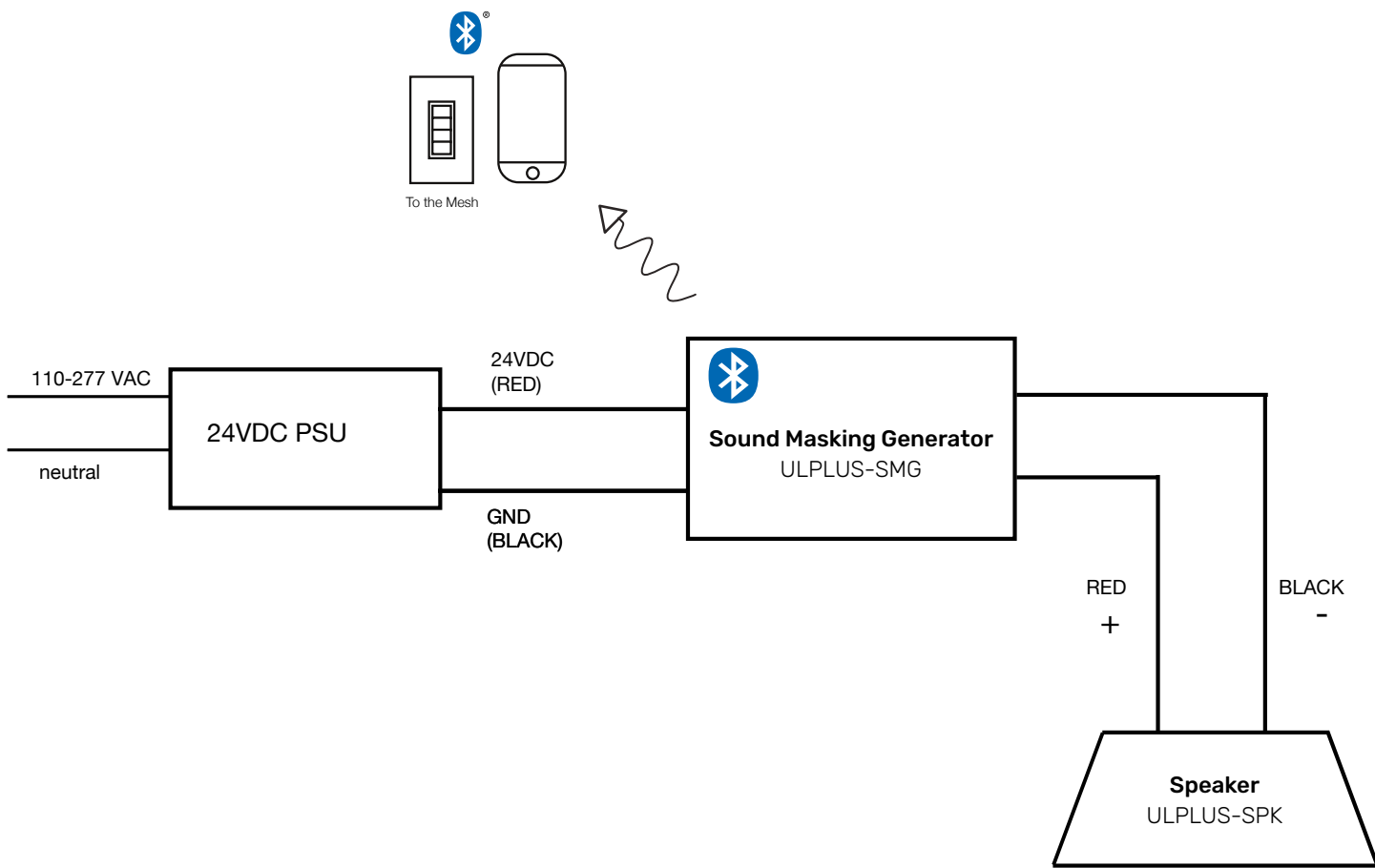
- Open-Plan Office.
- Education.
- Hospitality.
- Healthcare.
- Government.



ORDERING

Part Number	Description
ULPLUS-SMG	UltraLink+ Bluetooth NLC Wireless Sound Masking Generator, White/Pink/Brown Noise, Built-in Amplifier, 24V DC, BubblyNet Firmware. Field installed. Requires a speaker, sold separately.

WIRING DIAGRAM



FOOTNOTES

1. The performance of this product is influenced by various factors beyond Linmore LED’s control, including but not limited to environmental conditions, user settings, and proper maintenance. While we provide detailed specifications and guidelines to help optimize performance, we cannot guarantee or be held liable for its performance under any particular circumstance(s). Customers are advised to test the products in their specific application environments to ensure suitability for their intended use.

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