

User Guide

ONE.618 omnee.m

Full-range Active Hi-Fi Speaker

(Speaker + Amplifier + Streamer)



August, 2023

Introduction

About

Thank you for choosing the **ONE.618 omnee.m** Speaker. We sincerely appreciate your purchase and encourage you to carefully review this guide to make the most of your speaker's exceptional features.

The **ONE.618 omnee.m** Full-range Active Hi-Fi Speaker is an advanced all-in-one audio solution designed to enhance your listening experience. This speaker seamlessly integrates high-quality sound, built-in amplification, and wireless streaming capabilities within an elegant concrete enclosure. Whether utilized individually or as part of a multi-unit setup, the **omnee.m** speaker is engineered to deliver outstanding audio performance.

The **ONE.618 omnee.m** Full-range Active Hi-Fi Speaker goes beyond traditional audio systems by combining high-quality omnidirectional sound, the latest technology, and minimalist design to elevate your music enjoyment. It represents the high-end of all-in-one multiroom wireless audio speaker systems. With integrated amplification and versatile streaming capabilities, this speaker enriches your listening experience with ease.

The **ONE.618 omnee.m** speaker is carefully engineered and designed, seamlessly blending advanced technology with sophisticated design for an exceptional audio experience.

Key Features

Exceptional Audio Quality:

- Experience high quality full-range Hi-Fi sound quality
- Built-in amplifier ensures powerful sound projection
- Seamless wireless streaming via Bluetooth, AirPlay, and integrated streamer
- Versatile connectivity options, including wired sources

Adaptable Design:

- Solo or multi-unit configuration for customizable setups
- Battery-powered design for portable listening freedom
- Extended battery autonomy for uninterrupted enjoyment
- Battery-powered flexibility for portable convenience
- Optional permanent wall outlet connection for continuous power

Enhanced Aesthetics and Performance:

- Premium concrete enclosure enhances aesthetics and acoustics
- Distinctive design adds visual elegance
- 360-degree omnidirectional performance for optimal sound dispersion

Limitless Audio Exploration:

- Create immersive audio environments effortlessly
- Accommodates solo or paired usage for tailored acoustics
- Multiroom and multizone audio capabilities expand possibilities
- Versatile music sources: Bluetooth, AirPlay, wired connections, integrated streamer
- Optimal placement flexibility with 360-degree sound dispersion

Contents of this Guide

In the following sections, we'll provide comprehensive insights into setting up, using, and maintaining your **omnee.m** speaker. We'll address everything from initial configuration to troubleshooting and care. Please consult this guide whenever you have questions or need assistance.

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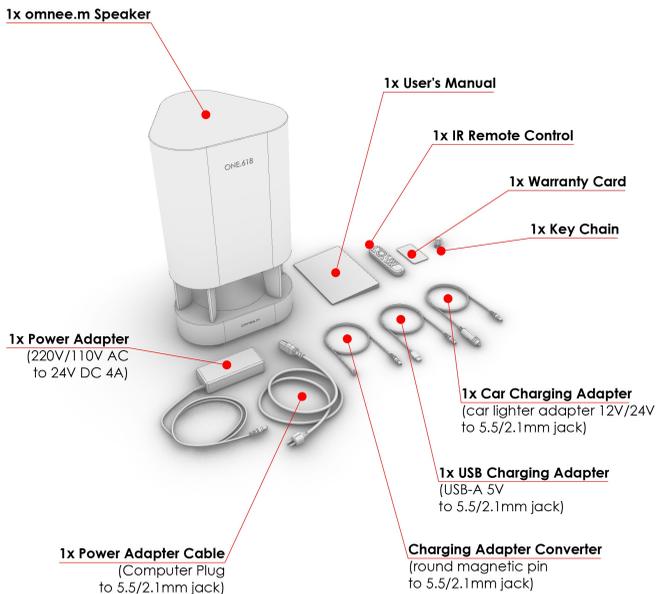
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Package Contents

omnee.m Active Speaker

Contents of the Case (What's in the Box):

- 1x omnee.m Speaker Main Unit
- 1x Power Adapter (220V/110V AC to 24V DC 4A, 5.5/2.1mm jack)
- 1x Charging Adapter Converter (round magnetic pin to 5.5/2.1mm jack)
- 1x USB Charging Adapter (USB-A 5V to 5.5/2.1mm jack)
- 1x Car Charging Adapter (car lighter adapter 12V/24V to 5.5/2.1mm jack)
- 1x IR Remote Control
- 1x User's Manual
- 1x Warranty Card
- 1x omnee.m Key Chain

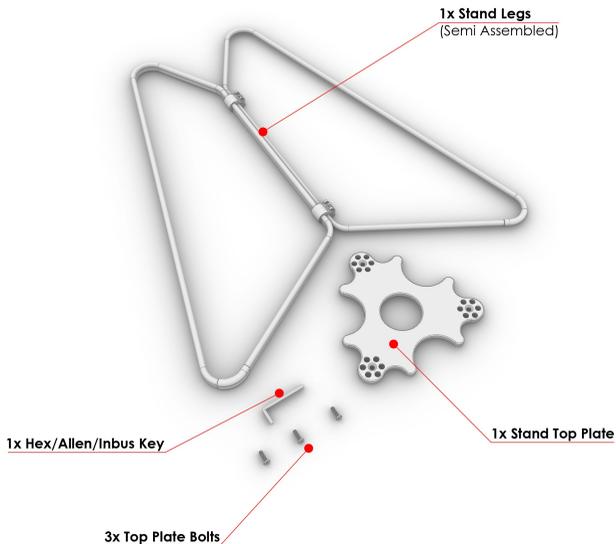


This comprehensive list outlines the items included in the case, ensuring you have everything you need to fully enjoy your **omnee.m** Speaker.

omnee.m Stand Tripod

Contents of the Case (What's in the Box):

- 1x Stand Legs (Semi Assembled)
- 1x Stand Top Plate
- 3x Top Plate Bolts
- 1x Hex/Allen/Inbus Key



These components provide the essential elements for assembling your speaker stand. Make use of the included items to ensure a secure and stable setup for your **omnee.m** Speaker.

Getting Started

Unpacking

The packaging is carefully designed to make it easy and safe to move the speaker, even though it weighs 25 kg (55 lbs.), to its final spot in the room.

If any of the items in the package appear to be damaged, do not use it, put it back in the original package and contact your dealer immediately.

Keep your packaging for possible future transport of your system

Unpacking Stand

You will need to assemble the speaker stand following the instructions provided in the drawings.

The fully assembled speaker stand should resemble the illustrations shown:

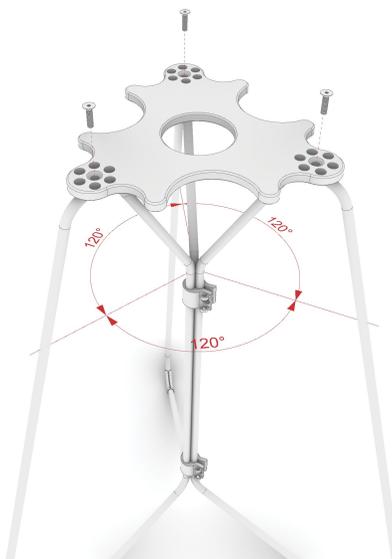


1. Open the cardboard box widely and carefully remove each component one by one.
2. Set the omnee.m Speaker stand legs in an upright position on the floor, ensuring that the wider side is at the bottom. Place the legs with a separation of around 120 degrees between them. This is similar to dividing a complete circle (360 degrees) into three equal parts.

3. Ensure that the bolts are inserted through the center holes on each of the three sides of the stand top plate.

Identify the top side by locating the side where the bolt insertion holes are slightly inward.

Once the bolts are inserted and tightened, verify that they are leveled with the top surface. This confirms the correct orientation of the assembly.



4. Position the stand's top plate onto the stand legs and insert the first bolt completely without tightening it.

5. Insert the second bolt, and if needed, gently apply force to align the metal leg with the insertion hole. Screw the bolt all the way in without fully tightening it.

6. Repeat the process described in step 5 for the third bolt.

7. Once all bolts are inserted, proceed to tighten them securely.

8. Tighten the side bolts of the stand until they feel sufficiently firm.

Please follow these steps carefully to ensure the proper assembly.

Unpacking Speaker

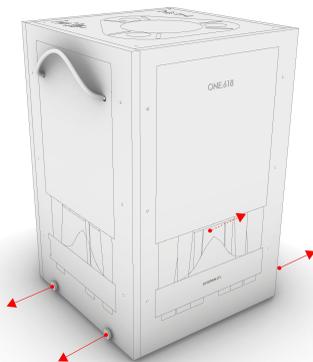
The speaker comes in a transport case that includes both cardboard protection and a custom wood case. It is strongly advised to retain this case, as it could prove invaluable for potential future transportation needs.

Due to the substantial weight and its surface can be slippery, we suggest that two individuals assist in the unpacking and positioning process.

For unpacking, please follow the instructions described below and as shown in the drawings below:



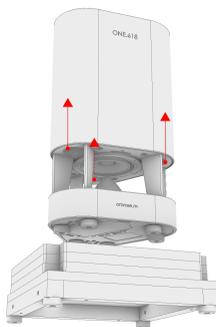
1. Remove cardboard protection box by lifting it upward.



2. Unscrew all four locking screws of the wooden case cover while the speaker/case is in a vertical upright position.



3. Carefully lift and remove the cover from the speaker/case.



4. Lift the speaker and remove it from the case by holding it to designated positions (Port flares) and place it in the desired position.

Installing Speaker on the Stand

Once you have assembled the stand and determined the final position for the speaker, it's time to place the speaker onto the stand.

Carefully position the speaker at the center of the stand. Align and insert the speaker legs into the stand holes, one side of the speaker at a time.



Make sure that the rubber feet of the speaker are aligned and inserted correctly into the designated stand top holes.

Once they are positioned accurately, the speaker should firmly sit on the stand base.



If you intend to make a slight adjustment to the speaker's position, you can hold the stand along with the speaker and move them together. However, if you plan to move the speaker to a more distant location, it's advisable to first place the speaker on the floor, reposition the stand, and then install the speaker onto the stand.

Speaker Placement

ONE.618 is committed to crafting speakers that serve as near-perfect sound sources, embodying the concept of a point source. Our goal is to create sound fields that exude naturalness and boast an expansive, well-balanced reproduction of frequencies.

Unlike most conventional loudspeakers, the **omnee.m** is meticulously tuned to deliver peak performance, irrespective of its placement within your listening environment. This exceptional quality allows the omnee.m to effortlessly adapt to various placement scenarios.

The **omnee.m** excels in any room size, ensuring flawless audio reproduction whether you're situated in close proximity to the speakers or positioned at a distance from them. Its adaptability knows no bounds – it's an affirmation that wherever it finds itself, it's in the right spot."

However, if you're looking to fully unleash the **omnee.m**'s potential, adhering to our recommendations will enhance your experience:

Positioning: Start by identifying the center or optimal listening zone in your room. This will serve as the prime location for your **omnee.m** speaker.

Distance from Walls: Position the speaker at a minimum distance of 2 meters away from walls or obstructions. This strategic placement minimizes reflections and facilitates a balanced sound dispersion. This contributes significantly to accurate tonal qualities, lifelike sound imaging, focus, and dynamic range.

Height: Set the speaker at or slightly above ear level when seated. This ensures unimpeded sound travel to your ears, optimizing the dispersion pattern while minimizing reflections from the floor and ceiling. Utilizing an **omnee.m** speaker stand is recommended.

Speaker Orientation: Unlike conventional speakers, the **omnee.m** boasts a 360-degree sound dispersion, rendering the concept of specific speaker orientation irrelevant when optimizing your audio setup.

Equal Spacing: In scenarios with multiple omnidirectional speakers, arrange them equidistantly around the room. This practice preserves a uniform sound distribution, fostering a harmonious auditory experience.

Room Acoustics: Pay attention to your room's acoustic attributes. Incorporating soft furnishings, carpets, and curtains can diminish reflections and enhance overall sound quality.

NOTES:

- It's essential to consider that placing the speaker in proximity to the floor or wall can augment bass performance.
- Prior to critical listening, allow 30-60 minutes of playback for system stability.
- Excessive volume levels can potentially harm the speaker drivers.
- Avoid placing the unit on unstable surfaces, like shelves, to prevent falls that could lead to damage or injury.
- Ensure the appliance is positioned to enable proper ventilation. Avoid installing it on surfaces that impede airflow, like beds, sofas, or confined spaces.
- Ensure the speaker is positioned away from direct heat sources, such as radiators or heaters, to prevent potential damage.
- If your speaker connects to a network for streaming, ensure a stable Wi-Fi connection in the placement area for uninterrupted streaming.
- Position the speaker out of the reach of children and consider preventive measures to prevent tipping.

Remember, your **omnee.m** speaker is designed to be forgiving of less-than-ideal placement scenarios.

Feel free to experiment with positioning to find the arrangement that best suits your preferences and space.

Keep these guidelines in mind to optimize your **omnee.m** experience, and relish in the remarkable audio journey it offers.

Charging the Battery

Your Active **omnee.m** speakers are equipped with rechargeable batteries. Before using the **omnee.m** speaker for the first time or after a prolonged period of inactivity, it's recommended to connect it to a power source and charge it up to 100%.

We've provided multiple options for charging your **omnee.m** speaker. The charging connectors are located at the back of the base of the speaker. You can use the following charging methods:

Wall Adapter Charging Input (Round Magnetic Pin):

- Requires 5-24V DC power, with a minimum of 2A.
- Can be used with the provided accessories
 - Charging Adapter Converter (5.5/2.1mm jack to round magnetic pin)
 - Wall Power Adapter (EU plug computer power cable 220V/110V AC to 24V DC 4A, 5.5/2.1mm jack)
- USB Charging Adapter (USB-A 5V to 5.5/2.1mm jack)
- Car Charging Adapter (car lighter adapter 12V/24V to 5.5/2.1mm jack)
- Power Over Ethernet Charging Input/Output Adapters (RJ45 Ethernet connection + 5.5/2.1mm jack)-(optional)

Solar Panel Charging Input (5.5/2.1mm jack):

- Accepts 15-24V DC power, with a maximum of 4A.
- Can be used with the provided accessory:
 - Solar Charging Panel (5.5/2.1mm jack)

Power Over Ethernet Integrated Charging (optional):

- Accepts 24V DC power along with an ethernet connection.
- Can be used with the provided accessory:
 - POE Input Adapter (RJ45 Ethernet connection + 5.5/2.1mm jack)

You can connect the speaker to a wall outlet using the provided power cable to keep it powered continuously.

It's important to note that you can use your speaker while it's charging.

Remember to utilize the charging options that suit your needs best, and enjoy the freedom to use your speaker while it's connected to power.

Initial Setup

Install the App: Download the “4STREAM” app from the following links or scan the QR codes:

Apple App Store for iOS devices
[Download](#)



Google Play Store for Android devices
[Download](#)



The application supports multiple languages including English, Spanish, French, German, Italian, Portuguese, Korean, Simplified Chinese, Traditional Chinese, and Japanese.

Alternative Setup Options (Optional):

- Via Web Interface: Connect to your speaker's Wi-Fi network and enter the IP address found in your Wi-Fi connection details into your web browser.
- Via LAN Cable: Connect your speaker to your local network (only valid for the option with Ethernet connector).

However, we recommend using the simpler process with the app.

Requirements: Wireless router with Internet connection and WiFi password. Note that the device only supports 2.4GHz Wi-Fi networks, so ensure your router provides a 2.4GHz Wi-Fi signal (not 5GHz) for compatibility.

Initial Setup Procedure:

1. **Power On the Speaker:** Press the power button to turn on the speaker.
2. **Wait for Indicator Light and Voice Confirmation:** Wait for the white status indicator light to stop blinking rapidly. A voice prompt from the speaker will indicate that it's ready for connection.
3. Make sure your mobile device has connected to your home network using 2.4G and your Bluetooth is on.
4. **Open the App:** Open the app and follow the on-screen prompts.
5. **Add a Speaker:** If the app doesn't automatically detect the speaker, press the "+" sign on the top right corner.
6. **Select Your Speaker:** From the list, select your speaker (one by one if you're installing multiple units).
7. **Wi-Fi Setup:** Choose the network you want the device to connect to and enter your Wi-Fi password (only required the first time; the app will remember it for future use).
8. **Rename Your Speaker:** Optionally, you can rename your speaker as desired.
9. **Connection Confirmation:** The speaker's voice will announce successful connection, and the indicator light will stop blinking and remain on permanently.

Follow these steps to ensure a smooth and successful setup process for your **ONE.618 omnee.m** speaker.

WARNING! It's important to note that software updates can begin automatically once an internet connection is established. The initiation and completion of updates are announced by voice and can also be tracked in the App. During updates, which may take several minutes, do not power off or disconnect your speaker.

Controls & Functions

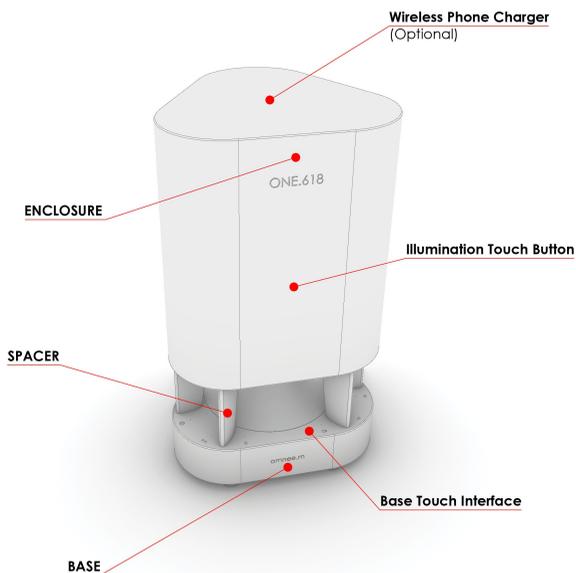
Speaker Overview

Get familiar with your **omnee.m** speaker:

Enclosure

The core body of the speaker that accommodates the speaker driver and various internal components, which can include sensors and, optionally, a wireless charger and dehumidifier. Constructed from anti-resonant concrete, the enclosure features additional layers for sound absorption and anti-reflection insulation.

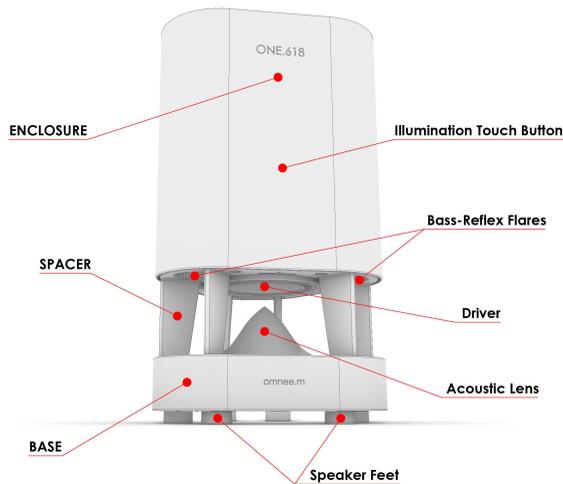
- **Enclosure Illumination Touch Button:** A touch-sensitive area on the enclosure responsible for controlling the speaker's illumination. Each time a hand passes over the speaker's front surface, it triggers a change in color. There are a total of 16 possible color combinations, plus a light-off mode.
- **Wireless Charger (Optional):** An integrated wireless charging pad designed to recharge Qi-compatible devices.



Spacer

A radial component linking the Enclosure and Base. Its innovative wing design serves a dual purpose by securely connecting the parts and aiding in the even dispersion of sound. This unique design ensures that the speaker's sound reaches listeners smoothly and uniformly, enhancing the overall listening experience.

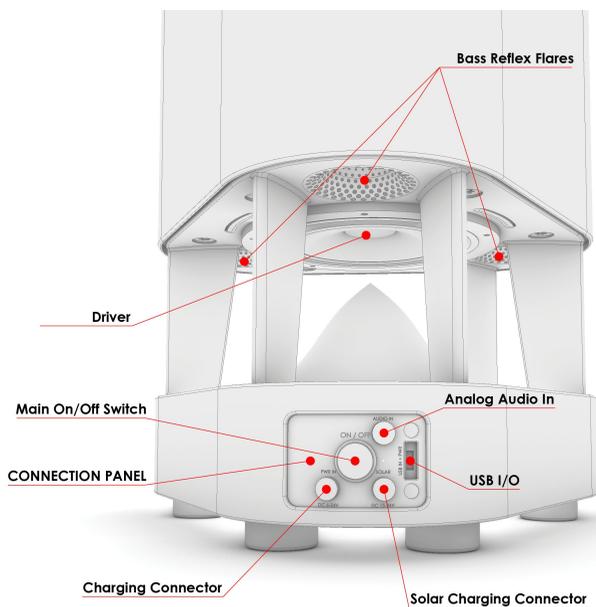
- **Driver:** The speaker's primary sound-producing element responsible for audio output. Made from a specialized, lightweight, and rigid magnesium-aluminum alloy, it provides a combination of paper and metal cone advantages. Several options are available to suit preferences, including Universal and long-stroke mono suspension for deep bass, and crystalline oxide converted alloy for sharp notes.
- **Bass-Reflex Flares:** Designed to optimize bass performance by controlling airflow within the speaker, these flares are meticulously designed for smooth transitions without the common bass chuffing sounds.
- **Infrared Receiver Sensor:** An infrared receiver for capturing signals from a remote control.



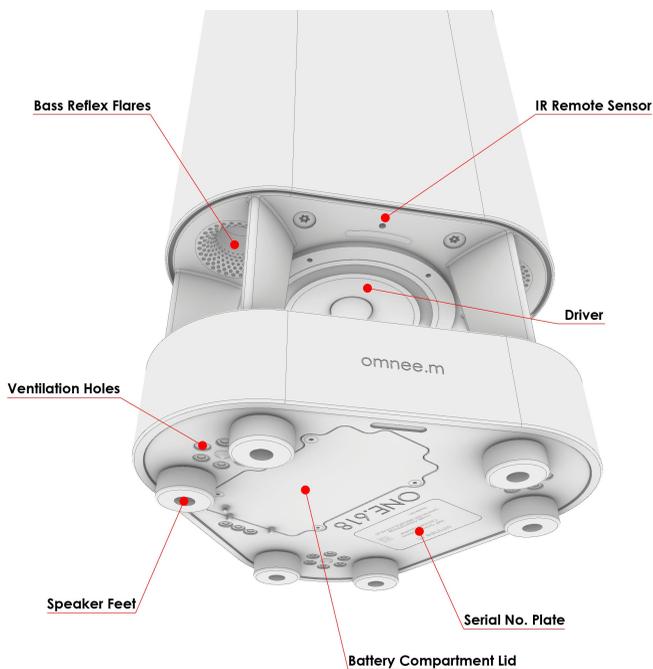
Base

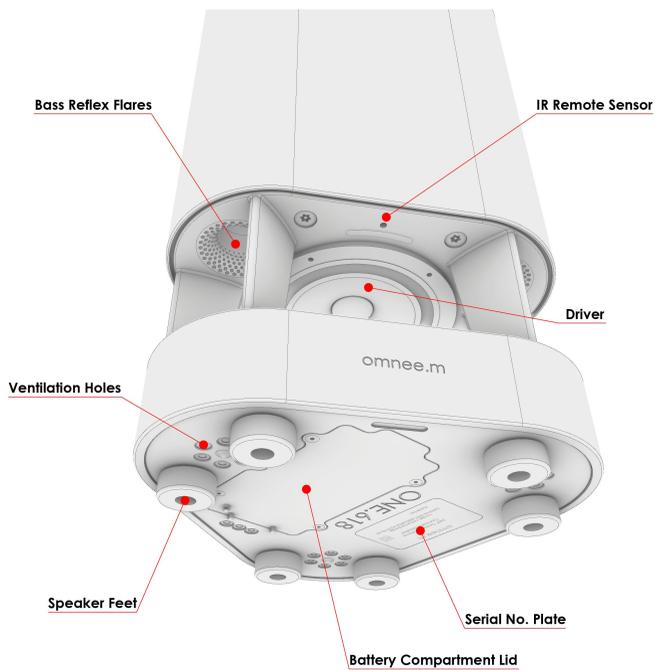
The lower part of the speaker housing multiple functions, including an amplifier, streamer, signal converters, control boards, batteries, and optionally, an active ventilation system.

- **Acoustic Lens:** This integral component plays a vital role in optimizing sound projection and overall acoustic performance. Its purpose is to disperse incoming sound waves from the driver uniformly across a 360-degree horizontal plane and within a range of -25 to 70 degrees vertically. By precisely directing sound in this manner, the Computer-optimized Acoustic Lens ensures that you experience well-balanced audio quality and an immersive listening experience from any position around the speaker.
- **Base Touch Interface:** A Unique touch-sensitive area on the concrete base featuring controls for various functions, including mode selection, playback, volume adjustments, and battery level monitoring. Includes optical fiber illuminated status LEDs.
- **Connection Panel:** A panel equipped with various ports and switches, such as the main power switch, charging connectors, audio input, and USB ports. Multiple options are available based on individual preferences.
- **Base Lid:** The cover for the base featuring the serial number plate, access to the battery compartment (with included hex key), and ventilation holes for heat dissipation.
- **Speaker Feet** (Anti Slip / Dampening Rubber): Rubber feet located on the bottom of the speaker prevent slipping and dampen vibrations, enhancing sound quality.



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DSP - Digital Signal Processing

The **omnee.m** speaker is equipped with a DSP (Digital Signal Processing) unit responsible for audio signal processing before amplification. This unit is programmed to adapt to the music volume, acknowledging that human ears perceive lower (bass) and higher (treble) tones less at lower volumes. Consequently, the response curve is adjusted based on volume levels. Additionally, it reduces bass at higher volumes to protect the speaker driver from potential damage.

ONE.618 offers three preprogrammed settings:

- **FLAT**: Presents a response curve with a balanced sound, preserving the original music experience.
- **LOUDNESS**: Emphasizes bass and treble, providing a dynamic sound profile.
- **VOCAL**: Reduces bass and treble while enhancing the vocal spectrum. This mode is suitable for vocal-focused content.

To access these DSP settings, press and hold the PRESET 1, PRESET 2, or PRESET 3 buttons on your remote control for 3 seconds. Pressing FLAT for 3 seconds resets the DSP to the FLAT setting.

Furthermore, you can activate **DEEP BASS** using your IR remote control to amplify the bass response further by introducing harmonics in the bass range.

You can also independently adjust **Bass** or **Treble** using the remote control. Pressing the **FLAT** button on the remote control turns off these adjustments.

omnee.m remembers the last settings, even when turned off.

Powering On & Off

The **Main Power Switch** is located at the center of the Connection Panel on the rear part of the Base. Press the button to turn your speaker On or Off. The switch is illuminated when the power is on.

If you are using the speaker for the first time or the battery power is critically low, it's necessary to connect your speaker to power first and then turn it On after a few seconds.

It's recommended to turn off the speaker if it won't be in use for an extended period. This practice helps maximize your battery life. Also, make sure to power off your speaker when transporting it.

After powering On, the **ONE.618 omnee.m** speaker becomes operational when the rapid blinking of the Mode LED on the Base, positioned next to the Mode Button, stops. The startup sequence typically takes around 20 seconds to complete. Additionally, the Mode LED status is reflected by the illumination on the Spacer, but only if the illumination feature hasn't been turned off.

An audible voice announcement informs about the network connection status, signaling successful establishment or any issues (if the **omnee.m** volume isn't at its minimum).

WARNING! It's important to note that software updates can begin automatically once an internet connection is established. The initiation and completion of updates are announced by voice and can also be tracked in the App. During updates, which may take several minutes, do not power off or disconnect your speaker.

Light Switch

Enclosure Illumination Touch Button:

This touch-sensitive area on the front center of the **omnee.m** enclosure controls the speaker's illumination. Passing your hand over the speaker's front surface changes the color.

With 16 color combinations and a light-off mode, you can personalize the illumination to your preference, along with a light-off mode. You can customize the illumination color to match your mood.

The IR remote control enables you to easily turn the **omnee.m** illumination On and Off.

Base Touch Interface

The speaker's concrete base incorporates several touch buttons and switches to provide user-friendly control.

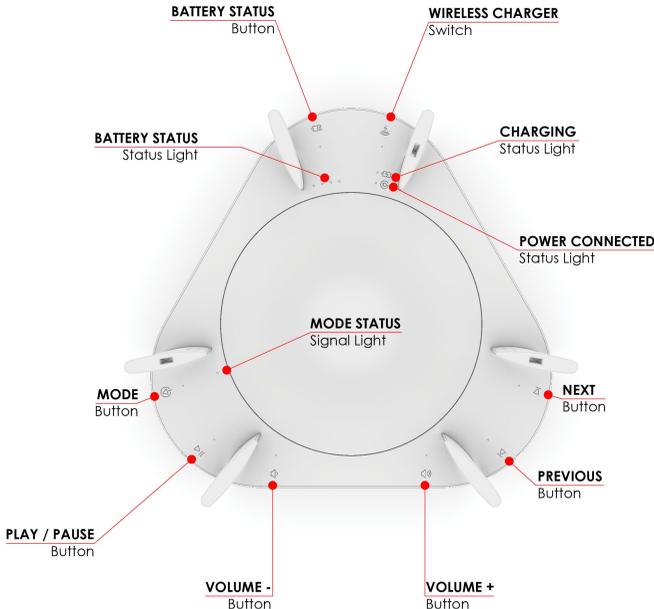
LED indicators are used to display the current device status.

Interaction with your **omnee.m** speaker is done by gently touching the concrete base where the descriptive pictograms are located.

This action triggers the illumination of a fiber-illuminated LED spot, accompanied by an audible beep sound and a brief flash of illumination light .

Certain functions are activated with a prolonged touch (press and hold for 5 seconds), while others involve quick double or triple touches.

Details regarding the functions and their respective color codes are provided below.



Front Left

MODE status LED (indicates the device status through distinct colors):

WHITE - Network Mode (Airplay / Wifi / Ethernet)

- Fast Flashing - Speaker Powering On
- Slow Flashing - Network Mode - No Network Connection (Wifi / Ethernet)
- Solid - Network Mode - Connected (Wifi / Ethernet)

BLUE - Bluetooth Mode

- Flashing - No Connection
- Solid - Connected

GREEN - Line Input Mode

RED - USB In Mode

PINK - Optical In Mode (Optional)



MODE button

SHORT press - Changes Input

LONG press - Activates Sleep Mode (to wake up press any button)

- In WiFi mode - Resets WiFi Settings and Enters Pairing Mode
- In Bluetooth mode - Terminates Current BT Connection

2x SHORT press -

- In WiFi mode - Resets WiFi Settings and Enters Pairing Mode
- In Bluetooth mode - Terminates Current BT Connection

3x SHORT press - Factory Reset

- In Multiroom mode (SLAVE) - Disabled Function
- In Multiroom mode (MASTER) - Changes Master Input



PLAY / PAUSE button

SHORT press - Play / Pause (changes state)

- In Multiroom mode (SLAVE/MASTER) - Play / Pause

Front Center



VOLUME - button

SHORT press - Decreases Volume One Step

LONG press - Rapidly Decreases Volume

- In Multiroom mode (SLAVE) - Decreases Own volume
- In Multiroom mode (MASTER) - Decreases Group volume



VOLUME + button

SHORT press - Increases Volume One Step

LONG press - Rapidly Increases Volume

- In Multiroom mode (SLAVE) - Increases Own volume
- In Multiroom mode (MASTER) - Increases Group volume

Front Right



PREVIOUS button

SHORT press - Skips to Previous Song (Bluetooth, Airplay, USB)

LONG press - Skips to Previous Memory (WiFi mode streaming from internet)

- In Multiroom mode (SLAVE/MASTER) - Skips to Previous Song



NEXT button

SHORT press - Skips to Next Song (Bluetooth, Airplay, USB)

LONG press - Skips to Next Memory (WiFi mode streaming from internet)

- In Multiroom mode (SLAVE/MASTER) - Skips to Next Song

Back



POWER CONNECTED status LED

A green LED light indicates that the speaker is connected to a power source.



CHARGING status LED

A red LED light indicates that the speaker is being charged.



WIRELESS CHARGER switch (Optional)

This touch switch (On/Off) is located at the back of the speaker base and controls the wireless charger located on the top of the speaker.

The switch can only be activated during music playback. If music stops for more than 60 seconds, the wireless charger will automatically turn off to conserve battery.

The speaker's ambient lights change colors when the wireless charger is active to remind you of its status.



BATTERY STATUS button

A button that allows you to check the battery level of the speaker by touching it.

BATTERY STATUS status LED

The battery status is indicated by four level status indicator LEDs:

- All four LEDs illuminated: Battery is fully charged (100%)
- Three LEDs illuminated: Battery is at 65%
- Two LEDs illuminated: Battery is at 30%
- One LED illuminated: Battery is empty, 0%

Remote Control

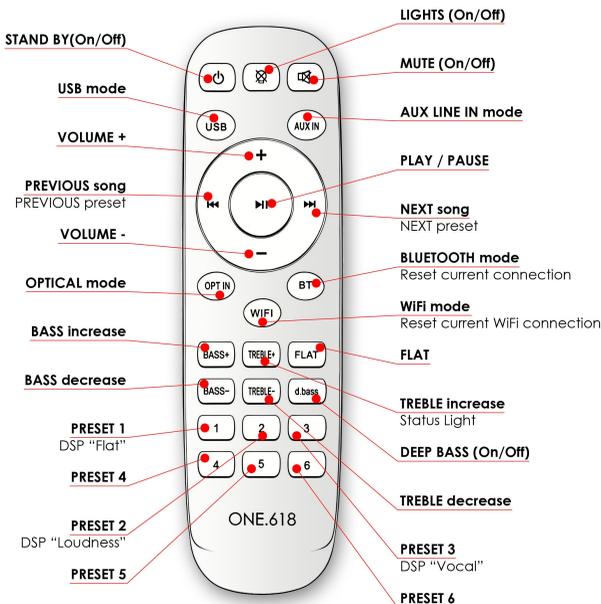
When your mobile isn't within reach, employ the IR Remote for convenient speaker management.

Direct the remote toward the speaker's front and press the designated buttons.

If you own multiple speakers, approach the desired speaker with the remote for separate control.

The remote control operates on 2x AAA batteries.

BOLD letters indicate short presses, while **THIN** letters indicate long presses.



Speaker App

Utilize the Speaker App on your iOS or Android mobile device to manage your **omnee.m** speaker.

To download and install the app, please refer to the "Getting Started / Initial Setup" section.

The app is organized into three main sections, accessible at the bottom of the screen:

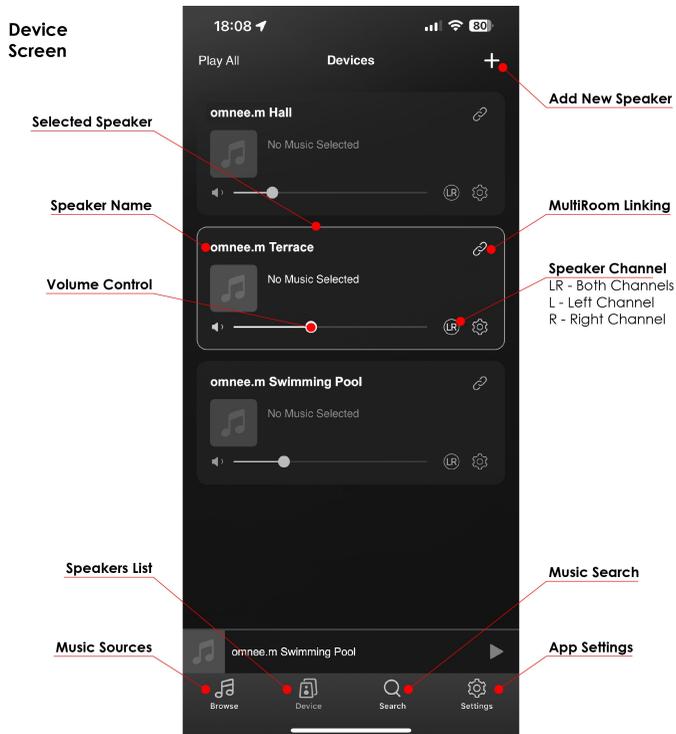
1. **Browse:** Choose your music sources
2. **Device:** Control and group your devices
3. **Search:** Explore music search services

Device Management Screen

On this screen, you can:

- Add speakers (Please refer to "Getting Started / Initial Setup" section.)
- Control playback
- Adjust volume
- Select speaker channel (Both, Left, Right)
- Group/link speakers into groups

Selected speakers appear with an accented frame.



Multiroom / Stereo Setup and Control

Expand your multiroom setup by adding more omnee.m speakers through the app and create synchronized playback groups.

To create a multiroom setup:

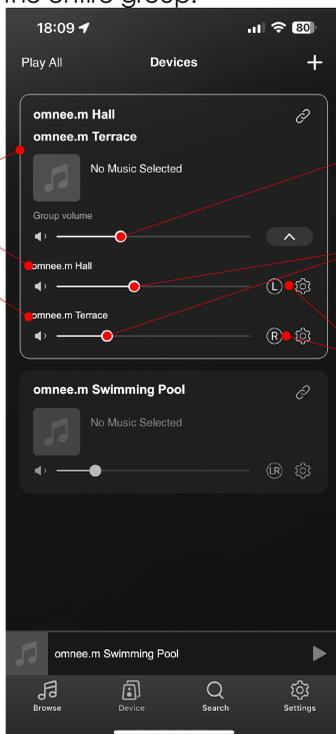
1. Turn on the desired speakers, and wait until they are connected to WiFi.
2. Use the speaker's and App control interface to pair them.
3. Group the speakers using the app or control interface by selecting a MASTER Speaker and pressing the "CHAIN" icon on the top right corner. Then, choose SLAVE speakers to add to the group.
4. Play audio, and it will synchronize across all grouped units.
5. Using the App, remote control, or the speaker interface, you have the flexibility to adjust both individual and group volume settings.
 - When adjusting the volume on your mobile device or the MASTER Speaker, the GROUP volume will be modified.
 - When adjusting the volume on any SLAVE Speaker, only the volume of that particular speaker is changed.
 - Pressing any of the PLAY/PAUSE, PREVIOUS/BACK controls on any of the speakers will control the entire group.

Device Screen
Connected Speakers

Selected Speaker GROUP

Speaker Name MASTER

Speaker Name SLAVE



GROUP Volume Control
Connected Speakers

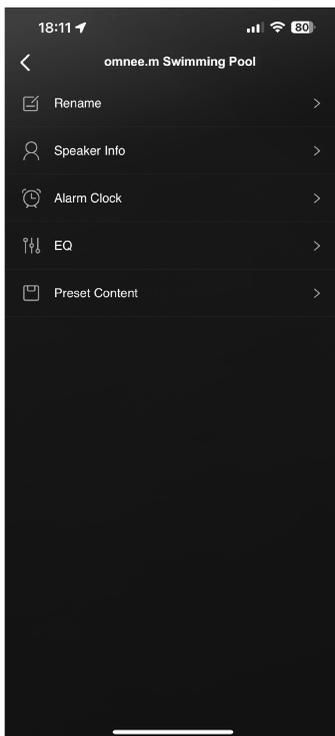
SPEAKER Volume Control
Individual Speaker

Speaker Channel
LR - Both Channels
L - Left Channel
R - Right Channel

Alarm and Scheduled Functions

Your **omnee.m** speaker offers advanced features that enhance your user experience. The alarm function allows you to set specific times for the speaker to initiate playback, ensuring you wake up to your favorite tunes. Additionally, the programmed turn-on and turn-off feature lets you schedule automatic start and shutdown times according to your preferences. These functions can be easily configured through the speaker's control App.

Speaker Settings Screen



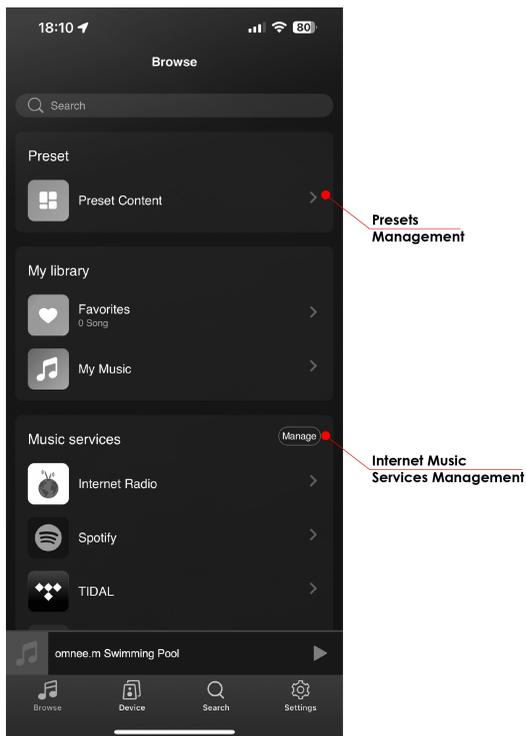
Music Sources

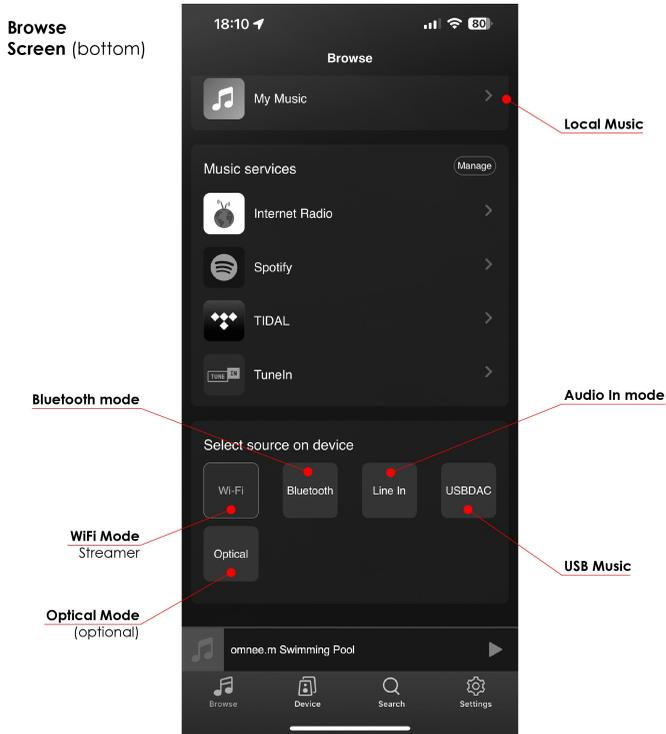
You can choose various music sources on the “BROWSE” screen of the App.

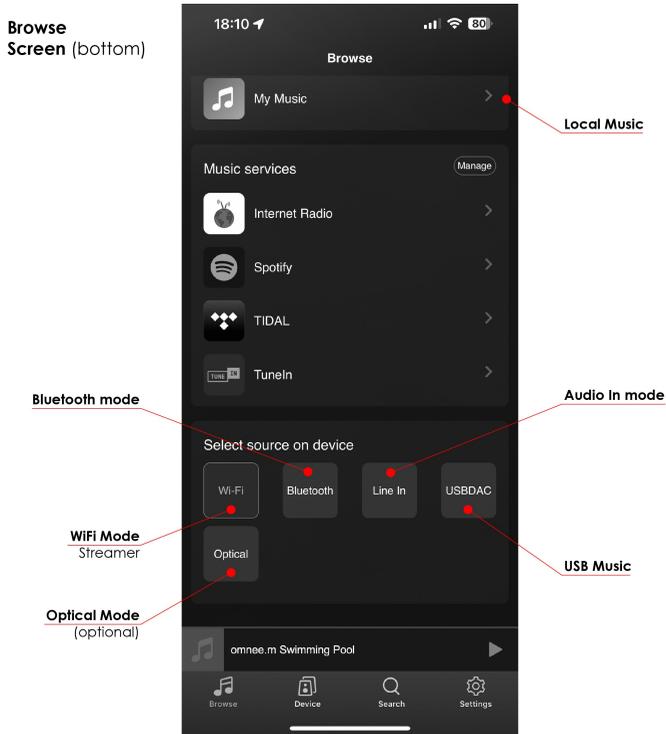
Preset selection: Add presets by choosing any of Music Services listed below (Internet radios, Spotify, etc), select stream you like, and add it to Preset. You can access these presets through the app, by sequentially browsing through the speaker interface (long press PREV or NEXT button), or by remote control (only first 6 presets)

My Library: Access saved favorites or local music on your device.

Browse Screen (top)







Integrated Streamer (Online Services / NAS)

Utilize the integrated streamer to access online music services or stream audio from your networked devices.

Music Services: Manage Music services shown on this screen by selecting "Manage" on the right side of list.

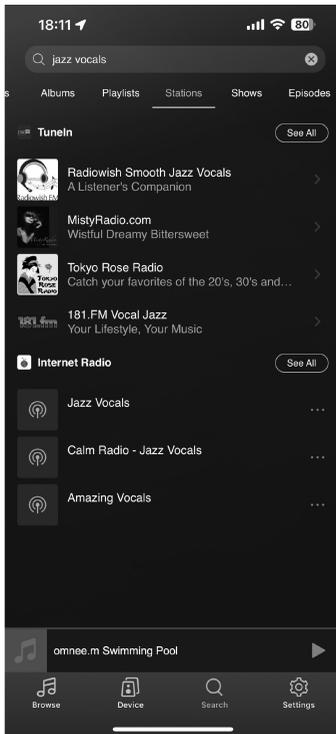
ONE.618 omnee.m support long list of available internet music services:

	Spotify	Subscription / Account needed
	Deezer	Subscription / Account needed
	TIDAL	Subscription / Account needed
	Amazon Music	Subscription / Account needed
	Qobuz	Subscription / Account needed
	TuneIn	
	VTuner	
	Napster	Subscription / Account needed
	SoundCloud	
	Open Network Stream	
	Pandora	Subscription / Account needed
	QQMusic	
	QQFM	
	iHeartRadio	Subscription / Account needed
	Calm Radio	
	Radio Paradise	

Music Search:

Easily access internet songs, albums, playlists, stations, shows, and episodes through the Search screen.

Search Screen



Connections & Inputs

Bluetooth

1. Switch your **omnee.m** speaker to **Bluetooth Mode** using the Speaker Interface, Remote Control, or the App.
2. Enable Bluetooth on your device.
3. Choose "**omnee.m *****" from the list of available devices.
4. After connecting, **MODE status LED** should be **solid Blue** color
5. You can play your audio, and it will stream to the speaker.

NOTES:

- If your mobile device was previously connected to the speaker, pairing will be automatic.
- If the speaker is connected to another device, perform a Long Press on the Mode Button on the speaker or the Bluetooth Button on the remote to reset the current connection.
- The **omnee.m** speaker supports Bluetooth 5.0, enabling you to stream audio from your smart devices seamlessly.
- For the **MODE status LED** signal codes, please refer to the "Controls and Functions / Base Touch Interface" section.

WiFi

1. Switch your **omnee.m** speaker to **WiFi Mode** using the Speaker Interface, Remote Control, or the App.
2. **MODE status LED** should be **solid White** color.

NOTES:

- For the initial setup and first-time connection, please consult the "Getting Started / Initial Setup" section.
- Make sure your mobile has connected to same WiFi network using IEEE802.11 b/g/n2.4GHz.
- The **omnee.m** supports following protocols: Airplay, Spotify connect, DLNA, and UPnP.
- For the **MODE status LED** signal codes, please refer to the "Controls and Functions / Base Touch Interface" section.

LAN

To ensure consistent and optimal data transfer, the wired Ethernet connection is recommended, especially if Wi-Fi operation experiences interruptions, music cuts, or network congestion issues.

1. Switch your **omnee.m** speaker to **WiFi Mode** using the Speaker Interface, Remote Control, or the App.
2. Connect an RJ45 cable between the speaker and your router or internet box.
3. The **MODE status LED** will turn **solid White** when the connection is established.
4. The Wi-Fi connection will be automatically disabled.

NOTES:

- DHCP mode on your router must be enabled.
- The **omnee.m** speaker supports 10/100M Ethernet using an RJ45 connector.
- Ensure your mobile device is connected to the same Wi-Fi network.
- For the initial setup and first-time connection, please refer to the "Getting Started / Initial Setup" section.
- For the **MODE status LED** signal codes, please consult the "Controls and Functions / Base Touch Interface" section.

AirPlay

1. Make sure your iOS device is connected to the same 2.4GHz Wi-Fi network as the speaker.
2. Access the Control Center by swiping down on your device's screen.
3. Tap the AirPlay icon and choose "**omnee.m ******" as the output device.
4. Once successfully connected, the speaker's input will switch to **WiFi Mode** and the **MODE status LED** should display a **solid White** color.

NOTES:

- For the initial setup and first-time connection, please consult the "Getting Started / Initial Setup" section.
- Make sure your mobile has connected to same WiFi network using 2.4GHz.
- The **omnee.m** speaker supports Apple AirPlay
- For the **MODE status LED** signal codes, please refer to the "Controls and Functions / Base Touch Interface" section.

USB Input

1. Insert a USB device into the USB-A connector located at the back of your speaker's base.
2. Once the device is successfully recognized, the speaker's input will switch to **USB In Mode**, and the **MODE status LED** will display a **solid Red** color.
3. You can then play your files using the Speaker Interface, Remote Control, or the App.

NOTES:

- The **omnee.m** speaker supports USB drives up to 8GB.
- A wide range of lossless audio formats, including FLAC, MP3, AAC, AAC+, ALAC, APE, and WAV are supported.
- Additionally, it can decode audio up to 192kHz/24bits and deliver CD-quality audio output at 44.1kHz/16bits.

Analog Input

1. Connect external devices, like audio players or computers, using the provided wired input port (3.5mm Stereo Jack).
2. Switch your **omnee.m** speaker to **Line In Mode** using the Speaker Interface, Remote Control, or the App.
3. The **MODE status LED** will show a **solid Green** color.
4. You can now play your music from the external source (audio players, computers and etc.).
5. Volume can be controlled using the Speaker Interface, Remote Control, or the App.

Digital / Optical Input

1. Connect external devices, like audio players or computers, using the provided Digital / Optical Input port (RCA / SPDIF).
2. Switch your **omnee.m** speaker to **Optical In Mode** using the Speaker Interface, Remote Control, or the App.
3. The **MODE status LED** will show a **solid Pink** color.
4. You can now play your music from external sources such as audio players and computers.
5. Adjust the volume using the Speaker Interface, Remote Control, or the App.

NOTES:

- Digital Input and Optical Input are **OPTIONAL** features, and have to be selected on order.

Integrated Streamer

Please refer to: “Controls and Functions / Speaker App / Integrated Streamer (Online Services / NAS)” section.

Battery & Power

Power Supply

Your **omnee.m** speaker relies on a stable and suitable power supply for optimal performance. Here's what you need to know:

Charging Options: We've provided multiple options for charging your omnee.m speaker. The charging connectors are located at the back of the base of the speaker. You can use the following charging methods:

1. Wall Adapter Charging Input (Round Magnetic Pin):

- Requires 5-24V DC power output, with a minimum of 2A.
- Can be used with the provided accessories:
 - Charging Adapter Converter (5.5/2.1mm jack to round magnetic pin)
 - Wall Power Adapter (EU plug computer power cable 220V/110V AC to 24V DC 4A, 5.5/2.1mm jack)
 - USB Charging Adapter (USB-A 5V to 5.5/2.1mm jack)
 - Car Charging Adapter (car lighter adapter 12V/24V to 5.5/2.1mm jack)
 - Power Over Ethernet Charging Input/Output Adapters (RJ45 Ethernet connection + 5.5/2.1mm jack) - optional

2. Solar Panel Charging Input (5.5/2.1mm jack):

- Accepts 15-24V DC power, with a maximum of 4A.
- Can be used with the provided accessory:
 - Solar Charging Panel (5.5/2.1mm jack)

3. Power Over Ethernet Integrated Charging (optional):

- Accepts 24V DC power along with an ethernet connection.
- Can be used with the provided accessory:
 - POE Input Adapter (RJ45 Ethernet connection + 5.5/2.1mm jack)

Key Power Supply Tips:

- **Use Provided Accessories:** Rely on the accessories provided with your omnee.m speaker. Third-party accessories can lead to complications or damage. Make sure to use the provided power adapter that matches the specifications mentioned in the user manual: 24V, minimum 4A, 5.5/2.2mm jack with inside pin - pole.
- **Check Power Source Compatibility:** Confirm that your power source aligns with the speaker's voltage and frequency requirements. Incompatible voltage or frequency can harm performance.
- **Mind Power Cord Placement:** Place power cords thoughtfully to avoid tripping hazards or cord damage.
- **Prepare for Power Outages:** During power outages, safeguard your speaker by unplugging it to avoid potential surges during power restoration.

Addressing Spark Phenomenon: When connecting the wall power adapter to the speaker using the magnetic charging connector, you might notice a slight spark. This is due to the relatively higher yet safe 24V DC voltage. If the connector is dirty, the spark might be more apparent. Understand that this occurrence isn't hazardous. To minimize sparks, connect the plug to the speaker first, then attach the adapter to the wall outlet. This sequence can help prevent the spark during the connection process.

By following these guidelines and using the recommended power supply methods, you can ensure that your omnee.m speaker operates reliably and efficiently, providing you with an optimal audio experience. If you have specific power-related questions about your model, refer to the user manual or contact customer support for assistance.

Battery & Charging

Certain omnee.m models feature built-in rechargeable batteries, providing freedom from constant power outlets. This is especially advantageous for outdoor scenarios and when mobility is essential.

Charging Guidelines and Battery Health:

For omnee.m speakers with built-in batteries, follow the manufacturer's charging recommendations. Regular usage and charging prevent prolonged inactivity, preserving battery performance over time. During initial use, fully charge the battery for optimal results.

Charging Times and Factors:

Charging times vary based on battery level, environment, and charger output. Charging usually takes 1 to 3 hours. Higher battery levels and powerful chargers speed up the process. Individual usage may cause slight variations.

Battery Status and Life:

Battery life depends on volume, music type, signal strength, and more. On average, enjoy 20 to 50 hours of playback before needing to recharge. Volume, signal, and temperature influence actual battery performance.

Power Consumption and Usage:

omnee.m speaker power consumption varies based on features and usage. Conserve energy by turning off the speaker when not in use.

Integrated Battery Management System (BMS):

Your speaker features an integrated BMS for optimal battery health. It manages charging and preserves battery condition during continuous power adapter connection.

Peace of Mind and Convenience:

The BMS ensures a well-maintained battery during regular use or extended power connection. Enjoy uninterrupted power with the confidence of a healthy battery.

Battery Health Guidelines:

Maintaining your omnee.m speaker's rechargeable battery health is vital for peak performance and durability. Consider these guidelines:

- **Regular Usage and Charging:** Use and charge the battery regularly to prevent prolonged inactivity that can lead to decreased performance over time.
- **Extended Inactivity and Charging:** Avoid extended periods of inactivity without using or charging the battery to maintain overall health.
- **Continuous Connection to Power Adapter:** Benefit from continuous power connection without worry, thanks to the integrated Battery Management System.

Battery Status Indicator:

Check battery level by touching the BATTERY STATUS button. The status is indicated by four LEDs:

- All four LEDs illuminated: Battery is fully charged (100%)
- Three LEDs illuminated: Battery is at 65%
- Two LEDs illuminated: Battery is at 30%
- One LED illuminated: Battery is empty, 0%

In conclusion, adhering to these battery health guidelines will contribute to a prolonged lifespan and reliable performance of your omnee.m speaker's rechargeable battery. The integrated Battery Management System further enhances your experience by ensuring that your battery remains healthy, regardless of your usage pattern.

Battery Replacement

Speaker Battery :

When it comes time to replace the batteries in your speaker, follow these steps to ensure a smooth process:

1. Gently turn your speaker to the side, making sure it rests on a soft surface.
2. Use the provided hex key to access the battery compartment located on the bottom lid of the base. Unscrew the four hex screws to open the compartment.

Inside the battery compartment, you will find the following types of batteries:

- **Power Batteries:** The speaker is powered by five 26650 3.6V 5500mAh Li-Ion Protected Batteries. When replacing these batteries, it's vital to replace all batteries simultaneously with the same type.
- **Memory Battery:** This CR2330 3V pill battery maintains the speaker's PCB memory.

Remote Control:

If your speaker comes with a remote control, it operates using two AAA batteries. To replace these batteries, locate the battery compartment and install new ones.

Precautions during Replacement:

- **Battery Polarity:** Pay attention to battery polarity (+ and -) while inserting replacements, following the markings in the compartment.
- **Non-Conforming Parts:** Avoid using non-standard parts, as they could lead to dangerous outcomes such as fire, electric shock, or other hazards. Stick to the recommended battery specifications.
- **Contact Avoidance:** Prevent oxidation and potential impact on battery performance by refraining from touching the battery contacts with your fingers.
- **Proper Disposal and Recycling:** Remember, please avoid discarding batteries in regular trash bins, as they can pose environmental risks. Instead, opt for recycling options to ensure proper disposal.

By following these instructions carefully, you can confidently replace the batteries in your speaker and remote control, ensuring continued optimal performance. If you have any questions or concerns during the replacement process, refer to the user manual or contact customer support for assistance.

Wireless Charger

Wireless Charger (Optional):

Your speaker can be equipped with an integrated wireless charger designed to recharge Qi-compatible devices. This convenient feature lets you charge your mobile device while enjoying music.

To activate the wireless charger, locate the **WIRELESS CHARGER Switch** on the back of the speaker base. This switch controls the wireless charger's located on the top of the speaker operation.

Note that the switch is active only during music playback. If music stops for more than 60 seconds, the wireless charger will automatically turn off to conserve battery power.

The speaker's ambient lights change colors when the wireless charger is active, providing a visual indicator of its status.

Ensure that your device supports the Qi wireless charging standard.

Remember, compatibility for wireless charging may vary within each brand's lineup. There might have been newer models introduced since my last update. Always verify the wireless charging capabilities of the specific smartphone model you're considering by checking its specifications.

IMPORTANT NOTES:

- Position your phone centrally on the top of the speaker for optimal charging. If charging does not initiate, try repositioning your phone slightly.
- Ensure that music is actively playing on the speaker, the wireless charger switch is turned on (indicated by an illuminated charging LED), and the speaker has sufficient battery level.

Supported Phone Models:

- **Apple:** iPhone 8 and later models, including iPhone 11, iPhone 12, and newer versions.
- **Samsung:** Most flagship models from the Galaxy S6 onwards, as well as select models in the Galaxy Note and Galaxy A series.
- **Google:** Pixel 3 and later models, including Pixel 4 and Pixel 5.
- **LG:** Many high-end LG models such as LG G6, G7, G8, G8X, V30, V40, and V50.
- **OnePlus:** Starting from OnePlus 8 series, most recent flagship models support wireless charging.
- **Huawei:** Some premium Huawei models like P30, P40, and Mate 20 series.
- **Xiaomi:** Many Xiaomi smartphones, particularly in the Mi and Mi Mix series.
- **Sony:** Certain Xperia models like Xperia XZ2 and XZ3.
- **Motorola:** Some Moto Z and Moto Edge models with compatible accessories.
- **Nokia:** A few Nokia smartphones like Nokia 8 Sirocco and Nokia 9 PureView.

Troubleshooting

Common Problems

If you encounter any issues with your omnee.m speaker, here are some common problems and possible solutions to help you resolve them:

1. No Sound from the Speaker:

- Check if the speaker is powered on and connected to the correct input source.
- Ensure that the volume is not muted or set too low on both the speaker and your connected device.
- Verify that the input source (Bluetooth, Wi-Fi, Line In, etc.) is correctly selected.

2. Bluetooth Connection Problems:

- Make sure your device's Bluetooth is enabled and discoverable.
- Ensure that the speaker is in Bluetooth mode.
- Check if there are any active Bluetooth connections to other devices that might interfere. Disconnect them if needed.
- Try restarting both your device and the speaker, then attempt to reconnect.

3. Multiroom Sync Issues:

- Ensure all speakers are turned On.
- Ensure all speakers are connected to the same Wi-Fi network.
- Verify that all speakers are paired and grouped correctly through the App.
- Check for firmware updates for both the speakers and the App.

4. Wi-Fi Connection Troubles:

- Make sure the speaker is within the range of your Wi-Fi network.
- Double-check that you're connected to the correct Wi-Fi network on your device.
- Try restarting your router, then reconnect the speaker to Wi-Fi using the provided instructions.

5. Illumination Not Working:

- Verify that the illumination feature is enabled through the Remote Control, or the speaker's Illumination touch interface.
- Check the battery level of the remote control if you're using it to control the illumination.

6. USB or Line Input Not Detected:

- Ensure that the correct input mode is selected using the Speaker Interface, Remote Control, or App.
- Check if the cable connections are secure and correctly plugged into both the external device and the speaker.

7. Distorted Sound or Poor Audio Quality:

- Adjust the volume levels to avoid overloading the speaker.
- Check the audio source for quality issues.
- Experiment with different DSP settings to find the best audio balance.

8. App Connectivity Problems:

- Make sure your mobile device is connected to the same Wi-Fi network as the speaker.
- Close and reopen the App, or restart your mobile device.
- Check for updates for the App in the respective app store.

9. Power or Charging Issues:

- Verify that the power cable is securely connected to the speaker and the power source.
- Test the power outlet by connecting a different device to confirm it's working.
- If using battery power, check the battery level and charge the speaker if necessary.

10. Wireless Charging Issues:

- Ensure that your mobile device supports the Qi wireless charging standard. Refer to the list of supported phone models provided in the user guide "Battery and Power / Wireless Charger" section.
- For effective charging, place your phone at the center of the top surface of the speaker. This positioning ensures optimal alignment with the wireless charging coil. If charging does not start, try repositioning your phone slightly to find the optimal charging spot on the speaker's surface.
- The wireless charger is active only during music playback. Make sure that music is actively playing on the speaker for the wireless charger to function.
- Check that the WIRELESS CHARGER switch on the back of the speaker base is turned on. An illuminated charging LED confirms the switch is active.
- Ensure that the speaker has sufficient battery level. If the battery is low, it might affect the wireless charger's functionality.
- Note that the speaker's ambient lights change colors when the wireless charger is active. This serves as a visual indicator of its status.

If you've tried the above solutions and still encounter issues, you can consult the User Manual for additional troubleshooting steps. If the problem persists, reach out to customer support for further assistance.

Resetting omnee.m

Resetting your omnee.m speaker can often help resolve various issues. Here's how you can perform a reset:

Soft Reset:

1. Turn off the speaker.
2. Disconnect it from the power source.
3. Wait for about 10-15 seconds.
4. Reconnect the power and turn on the speaker.

Factory Reset: If a soft reset doesn't solve the problem, you can try a factory reset. However, please note that this will erase any customized settings, such as music source presets. Here's how:

1. Turn on the speaker.
2. Quickly press the "Mode" button three times in succession.
3. The MODE status LED might change or flash during this process, and a voice prompt will announce that the speaker has been reset to "Factory settings."
4. The speaker will reboot and return to its default settings.

Keep in mind that the exact steps for resetting your speaker might vary depending on the model and firmware version. If you're uncertain, consult the user manual for specific instructions. Should issues persist even after resetting the speaker, don't hesitate to contact customer support for further assistance.

Care & Maintenance

Cleaning

Proper Cleaning Guide:

To maintain the pristine appearance of your omnee.m speaker, follow these cleaning instructions:

1. **Dry Cleaning Only:** Use dry cleaning methods exclusively; avoid water exposure or washing the speaker.
2. **Handling Smudges/Spots:** For smudges or spots, employ a damp, soft, lint-free cloth. Conclude with a dry cloth to eliminate moisture and prevent visible spots.
3. **No Liquid Solutions:** Steer clear of liquid or aerosol cleaning solutions.
4. **Avoid Abrasives:** Refrain from using abrasive materials that could harm the speaker's finish.
5. **Exercise Caution:** Handle the speaker with care to prevent damage, scratches, or finish destruction.
6. **Turn Off and Unplug Before Cleaning:** Before cleaning, ensure the unit is turned off and unplugged for safety.
7. **Protect the Driver Membrane:** Avoid touching the driver membrane to prevent deformation and performance issues.

By adhering to these steps, you can maintain your speaker's appearance while safeguarding it from potential risks or harm.

Firmware Updates

To ensure optimal performance and access to new features, regularly check for software updates.

When a new firmware version is available, the app will notify you. It's recommended to update the firmware whenever possible. Updates can correct bugs, improve security, and introduce new features or services.

You can monitor the update progress in the app.

Important Warning:

- During the update process, make sure the speaker is connected to a power supply to avoid interruptions. Do not operate or play the speaker while updates are in progress.
- Software updates may start automatically once an internet connection is established. The update initiation and completion are announced by voice and can be tracked in the app. During updates, which may take several minutes, do not power off or disconnect your speaker.

Specifications

ONE.618 omnee.m Full-range Active Hi-Fi

System Type:

- Omnidirectional 360° Speaker: Radiates perfect 360° horizontal and 95° vertical directivity (-25° to +70°).
- Single downward firing audio driver + acoustic lens dispersing cone designed for optimized sound distribution.
- 1-way full-range driver unit in a bass reflex / ported / vented box.
- Active (Class-D + DSP).

Housing:

- Minimalistic recognizable triangular design.
- Monolithically poured 20mm UHPPFRC shell (Ultra High-Performance Polymer Modified Fibers Reinforced Concrete).
- Non-co-planar inner sides coated with a special sound-absorbing composite and lined with multiple layers of dampening materials to remove internal standing waves and reflections.

System Frequency Response / Range (free boundary):

- 39 Hz – 20,000 Hz (-6dB).

Angles:

- Horizontal: 360°.
- Vertical: -25° to 70° (95°).
- Can be positioned from the height of the floor up to 1.5m.

Driver:

- 110mm (6.5 in) State of the art hi-fi full-range driver.
- Advanced low-distortion motor design.
- Long-stroke (high excursion) suspension for deep crisp bass.
- Aerospace-grade alloy membrane designed to cope with high bending stress loads.
- Very linear response in operating range.
- Available in Universal, Mono Suspension and MAOP Edition

Input:

- Line-In analog RCA 3.5 mm jack plug.
- Bluetooth 5.0, SBS/AAC.
- Wireless 802.11b/g/n 2.4GHz WiFi wireless connection with up to 300Mbps bandwidth.
- USB, I2S, I2C, UART, DAC, LAN (optional).

Power Amplifier:

- Efficient Class D.
- Single-channel mono continuous power 100W (2 – 8Ohm).

Audio Receiver / DAC / DSP:

- Max Source Resolution for decoding Hi-Fi audio up to 24bit 192kHz CD quality.
- 16bit, 48kHz I2S Stereo Digital Audio Converter.
- 20Hz – 20,000Hz (DAC-DSP).
- High Quality of Service (QoS).
- Very high signal stability with adaptive frequency hopping.
- THD+N better than 0.03%, @1kHz 100W 24V-4Ohm.
- DSP with Multi-room / Multi-zone Audio Streaming.

Streaming Protocols:

- Apple Airplay
- Digital Living Network Alliance (DLNA).
- UPnP (NAS support).
- Spotify Connect.
- Qplay.

Online Music Streaming Services:

- Spotify
- Deezer
- TIDAL
- Amazon Music
- Qobuz
- TuneIn
- VTuner
- Napster
- SoundCloud
- Open Network Stream
- Pandora
- QQMusic, QQFM
- IHeartRadio, Calm Radio, Radio Paradise

Controls:

- Unique invisible touch-sensitive controls illuminated by discrete fiber optical indicators.
- IR remote.
- Smartphone application (iOS & Android).

Power:

- Power input: 5-24V, minimum 2A DC (5.5/2.5 JACK).
- Solar charging input: 15-24V DC (5.5/2.1 JACK).
- Internal battery Lithium Ion 5x5200mAh - up to 72 hours or 3 full days of non-stop music playing (depending on volume level and connection type).
- Wireless Qi charging 10W (iPhone, Android).

Dimensions (H x W x D):

- Speaker: 53 cm x 31 cm x 29 cm (20.8 in x 12.1 in x 11.5 in).
- Speaker on stand: 136 cm x 47 cm x 40 cm (53.5 in x 18.5 in x 15.7 in).

Net Weights:

- 24 kg (52.9 lbs) - without stand.

Colors:

- Standard model - Natural Concrete Gray.
- Special Edition - Carbon Black.
- Special Edition - Mineral White.
- Custom colors available for all options.

Extras

Pair your omnee.m speaker with these versatile accessories to enhance its capabilities:

- **Module UHF:** Transmit and receive audio without relying on internet or wireless networks. A single transmitter can connect with up to 100 omnee.m speakers within a range of 300 meters.
- **Module FM Radio:** If you enjoy classic FM radio, this module provides you with an additional entertainment option.
- **Module Microphone:** Transform your omnee.m into a PA system by pairing it with a microphone. Perfect for addressing a crowd or making announcements.
- **Module POE:** Simplify your setup by using a single Ethernet cable to provide both power and network connectivity to your speaker.
- **Solar Charging Panel:** Keep your omnee.m powered even when you're off the grid with the solar charging panel accessory.
- **Stand Tripod:** Achieve optimal listening height and easily relocate your speaker with the tripod stand.
- **Stand Fixed:** For permanent installations, the fixed stand offers stability and secure placement.

For more information about these accessories and how they can enhance your omnee.m experience, please don't hesitate to contact our dedicated support team. They'll be happy to provide you with additional details and assistance.

FAQ

Frequently Asked Questions (FAQ) - Omnee.m Speaker

- **1. How can I control the omnee.m speaker?** You can control the omnee.m speaker through various methods, including the Speaker App on your mobile device (iOS and Android), the provided IR Remote Control, or the speaker's own touch-sensitive interface.
- **2. Can I adjust the audio settings on the omnee.m speaker?** Yes, the omnee.m speaker is equipped with a DSP (Digital Signal Processing) unit that offers three programmed settings: FLAT, LOUDNESS, and VOCAL. You can also adjust Bass and Treble settings individually using the remote control. Additionally, you can activate DEEP BASS to enhance the bass response.
- **3. How do I set up a multiroom audio system with the omnee.m speaker?** To create a multiroom setup, power on the desired speakers, pair them together through the control interface, and group them using the App or control interface. This allows synchronized playback across all grouped units.
- **4. Can I connect external devices to the omnee.m speaker?** Yes, you can connect external devices such as audio players or computers using the provided wired input port (3.5mm Stereo Jack) or optional digital/optical input. Switch the speaker to the appropriate input mode using the App, Remote Control, or Speaker Interface.
- **5. How do I switch the omnee.m speaker to Bluetooth mode?** Activate Bluetooth on your device, then use the Speaker Interface, Remote Control, or App to switch the speaker to Bluetooth mode. Select "omnee.m ***" from the list of available devices, and your audio will be streamed to the speaker.
- **6. What is the purpose of the DSP unit in the omnee.m speaker?** The DSP unit is responsible for processing the audio signal before amplification. It adjusts the response curve based on volume levels, offers preset sound settings, and provides additional features like DEEP BASS enhancement.
- **7. Can I expand my multiroom setup with additional speakers?** Yes, you can easily expand your multiroom setup by adding more speakers through the App and creating synchronized playback groups. This allows you to enjoy audio throughout multiple rooms.
- **8. How can I control the illumination of the omnee.m speaker?** You can control the speaker's illumination through the Enclosure Illumination Touch Button on the front center of the speaker or by using the IR Remote Control. The App also provides options to manage the illumination.

- **9. What audio formats are supported by the omnee.m speaker?** The omnee.m speaker supports a wide range of lossless audio formats, including FLAC, MP3, AAC, AAC+, ALAC, APE, and WAV. It can decode audio up to 192kHz/24bits and deliver CD-quality audio output at 44.1kHz/16bits.
- **10. How do I connect the omnee.m speaker to a Wi-Fi network?** Ensure your iOS or Android device is connected to the same 2.4GHz Wi-Fi network as the speaker. Access the Control Center on your device, tap the AirPlay icon, and choose "omnee.m ***" as the output device.
- **11. Can I use the omnee.m speaker with accessories for added functionality?** Yes, you can enhance the capabilities of your omnee.m speaker by adding accessories such as the Module UHF, Module FM Radio, Module Microphone, Module POE, Stand Tripod, Stand Fixed, and Solar Charging Panel. Contact support for more information about these accessories.
- **12. How do I switch the omnee.m speaker to Line Input Mode or USB In Mode?** Connect external devices to the speaker using the provided wired input port or USB-A connector. Switch to Line Input Mode or USB In Mode using the Speaker Interface, Remote Control, or App. The MODE status LED will indicate the selected mode.
- **13. What safety precautions should I follow when using the omnee.m speaker?** Please read and follow all provided safety instructions, including proper installation, keeping the speaker away from heat sources, avoiding exposure to water or moisture, and not disassembling the device. Adhering to these precautions will ensure safe and optimal usage of the speaker.

Remember to refer to the user manual for detailed instructions on setup and operation. If you have further questions, contact our support for assistance.

Safety Instructions

Ensure the safe and proper use of your omnee.m speaker with these important safety instructions. Follow these guidelines to ensure a secure and optimal experience while using the device.

IMPORTANT SAFETY INSTRUCTIONS!

- **Read** these instructions.
- **Save** these instructions.
- **Respect** all warnings.
- **Follow** all instructions.
- **Unplug** the device during lightning storms or when unused for a long time.
- **Confirm** any troubleshooting work to a competent professional repairer. Have the device repaired in case of damage, for example: a damaged plug or power cord, liquid spilled on the device, or an object inserted in the device, unit exposed to rain or moisture, malfunction, or after a fall.
- **Do not expose** the device to direct sunlight for prolonged periods of time.
- **Do not obstruct** the ventilation holes. Install according to the manufacturer's instructions.
- **Do not install** near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- **Do not use** this unit near water.
- **Do not disassemble** the device in any case, as it will void the warranty and may damage the device.
- **Do not expose** the device to water or moisture to prevent fire or shock hazard. The appliance must not be exposed to any risk of liquid leaks; no object such as a vase should be placed on or above the appliance.
- **Keep** this product a safe distance away from any naked flame, such as a lit candle.
- **Protect** the power cord, making sure that it is not likely to be stomped or crushed, particularly near the plugs, power strips, and its point of exit from the device. Take care that the power cord connector is always clean.
- **The mains are not disconnected** in the Sleep / Standby Mode, but the circuits are de-powered.
- **Ensure** the device is positioned away from direct heat sources, such as radiators or heaters, to prevent potential damage.
- **Position** the speaker out of the reach of children and consider preventive measures to prevent tipping.
- **Clean** only with a dry or damp cloth.
- **Prevent** direct sunlight from reaching the device for prolonged periods of time.
- **Avoid installing** near heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- **Do not expose** the device to direct sunlight for prolonged periods of time.
- **Avoid installing** near heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- **Do not disassemble** the device in any case, as it will void the warranty and may damage the device.
- **Do not leave** plastic bags in the box within reach of children to avoid choking.

Warranty & Support

At **ONE.618**, our dedication is to create the finest products with unwavering excellence. We have unwavering confidence in our creations and back them wholeheartedly.

ONE.618 products embody superior design and craftsmanship. Each step is meticulously tested to ensure exceptional quality throughout. We use top-tier materials engineered for extended lifespan and remarkable sound performance.

ONE.618 products demand careful handling and adherence to recommended procedures. Proper usage and maintenance guidelines must always be observed to ensure optimal performance and longevity.

Warranty Information

Access Warranty and Purchase Details:

To access purchase and warranty details for your speaker, simply scan the QR code located on your Warranty Card or on the Serial Number Plate at the bottom of the base. This provides you with essential information about your speaker's purchase and warranty coverage.

Standard Warranty:

- New ONE.618 products covered by Standard Warranty.
- LIFETIME WARRANTY on concrete parts, others covered for 2 years.
- Keep purchase receipt/documentation.

Coverage:

- Defects in material, technical, manufacturing aspects.
- Repair using new/refurbished parts, or replacement.

Not Covered:

- Wear and tear, misuse, accidents.
- Natural events, force majeure.
- Problems solved by software updates.
- Unauthorized modifications/upgrades.
- Consumables, improper charging.
- Surface imperfections in concrete.
- Staining due to misuse.
- Unauthorized repair/modification.
- Serial number label tampering/removal.
- Non-compliance with usage instructions.
- Warranty non-transferable.
- Shipping costs.
- Shipping damages due to improper packaging.

Defective Products:

- Faulty items within 7 days replaced (stock availability).
- Items faulty after 30 days need return for warranty repair.

Out-of-Warranty:

- Contact for inspection and repair cost estimate.

Product Upgrade:

- Extended Warranty allows upgrades and appearance changes.

Visit our website for full details:

https://one618.eu/_ONE.618-standard_warranty.html

Upgrade Your Speaker

If you wish to upgrade your product or customize its outer appearance, feel free to reach out to us.

We are dedicated to satisfying your wishes and will make every effort to accommodate your preferences.

Contact us to explore the possibilities of enhancing your speaker according to your desires.

Thank You

Thank you for entrusting us with your auditory journey. Let's embark on an unparalleled listening adventure with your **ONE.618 omnee.m** speaker.

We have prepared a short questionnaire survey to learn more about people's music listening habits and audio equipment choices. We will be delighted if you fill it out.:

- **QUESTIONNAIRE:** one618.eu/_ONE.618-omnee_m-questionnaire-ENG.html

Contact & Links

ONE.618

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- **Instagram:** instagram.com/one618.eu
- **Pinterest:** pinterest.com/one618
- **Vimeo:** vimeo.com/user161021641

ONE.618 omnee.m - Active Full-range Hi-Fi Speaker
User Guides QR Codes



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Feel free to get in touch with us for any inquiries or technical assistance.