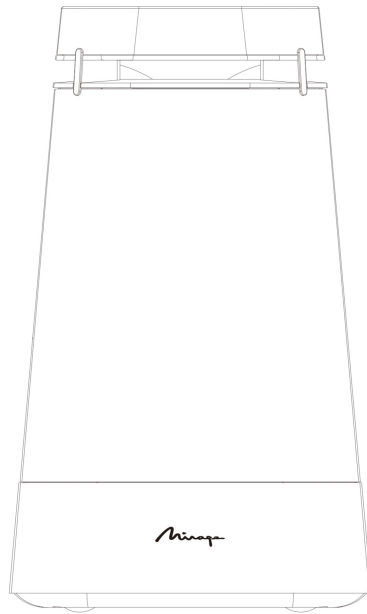




# Mirage ONDA Product Manual





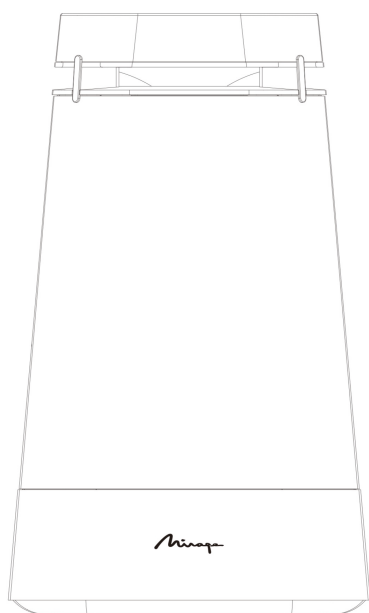
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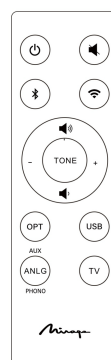


## Carton Contents

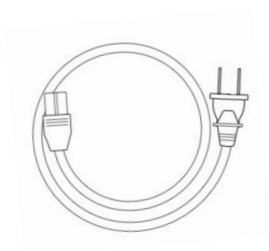
ONDA Speaker



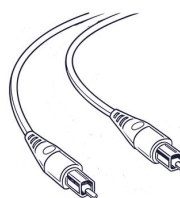
Remote control



Power cable



Optical cable





## Bluetooth Setup

When you first unpack carton contents, plug in power cable to speaker, then to wall outlet.

Speaker will power on... display will show **ONDA**, then **BT** will flash on and off repeatedly... you're ready to connect your phone using BT.

Step 1: Open **SETTINGS** on your phone

Step 2: Select **BT**

Step 3: Select **Mirage ONDA**... device connects within a few seconds

If you have another mobile device you want to connect, select **BT** on remote (or select **BT** from input selector on speaker), and first disconnect any device already connected via **BT**, and then open **SETTINGS** on your other mobile device, select **BT**, select **Mirage ONDA**.. device will connect within several seconds.

When you execute a factory reset, **BT** will flash on speaker display... follow steps 1-3 above to connect your phone or tablet.

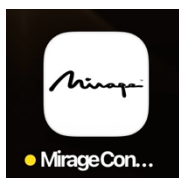
If you own more than one **ONDA**, you can rename each device once connected to **BT** on your mobile device.





## Mirage Connect app

Download MirageConnect app from Apple AppStore for iOS, and PlayStore for Android.



Use your Mirage Connect app for streaming setup (next section) and input source selection (refer to inputs/outputs section).

## Streaming Setup (WiFi)

Set speaker input to WiFi using remote or touch panel on front of speaker

- 1: Open Mirage Connect app
- 2: Click + (top right corner)
- 3: Select Mirage ONDA (from list)
- 4: Follow onscreen steps in Mirage Connect app to connect ONDA to your WiFi network.

***Ensure your mobile device is on same network you select for ONDA.***

Once you complete wifi connection steps, you're ready to start streaming to ONDA using your favourite music streaming app (Apple Music, Spotify Connect, Tidal connect, etc).

Streaming services next page (AirPlay Configuration, Google Cast Multiroom Configuration, Spotify Connect, TIDAL Connect)...





## AirPlay Configuration



Stream to multiple speakers simultaneously, and adjust volume for each speaker. And you can turn each speaker on/off from AirPlay icon in your music streaming app.

## Google Cast Multiroom Configuration



1. Make sure your playback device is on the same network as your device.
2. Open your Google Home app.
3. Tap Settings >Devices, groups & rooms >Speaker groups >Create speaker group.
4. Tap each device that you want to add to the group. A check(V) will appear next to each selected device.
5. Tap next enter a name for your group tap save.
6. From any Google Cast supported app, you can find the Google Cast symbol, if it is on the same network as your device. Simply press the logo and choose the group name for multiroom streaming.

## Spotify Connect



Use your phone, tablet or computer as a remote control for Spotify.

Go to [www.spotify.com/connect](http://www.spotify.com/connect) to learn how.

The Spotify Software is subject to third party licenses found here:

[www.spotify.com/connect/third-party-licenses](http://www.spotify.com/connect/third-party-licenses)

## TIDAL Connect

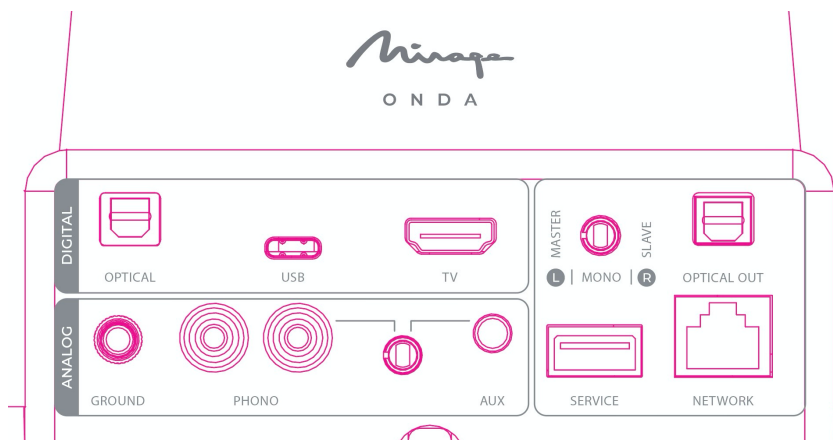


1. Connect your device to your WiFi network.
2. Open up the TIDAL app on your phone, tablet using the same WiFi network.
3. Select a song and select Devices Available.
4. Select your device and start listening.





## Inputs/Outputs



**TV** – connect to TV audio return channel (ARC)

**WiFi** – connect to your network using MirageConnect app (refer to Streaming Setup)

**Optical IN** – connect to TV optical out

**USB-C** – connect compatible devices (eg your mobile phone)

**ANLG (analog)** – set physical switch on input panel rear panel on speaker to **PHONO** for turntable – connect L & R channels to your turntable, and be sure to connect G (ground) prior to playback

**ANLG (analog)** – switch to **AUX** for 3.5mm cable

**RJ45** – connect directly to your computer or network router

**Optical OUT** (for stereo pair) – connect optical cable to **Optical IN** on one speaker (toggle switch on rear panel of speaker from **MONO** to **Master** on Left speaker), and to **Optical OUT** to other speaker (toggle switch from **MONO** to **Slave** on Right speaker) to create a stereo pair. When you remove optical cable, be sure to toggle switch back to **MONO** on both speakers.

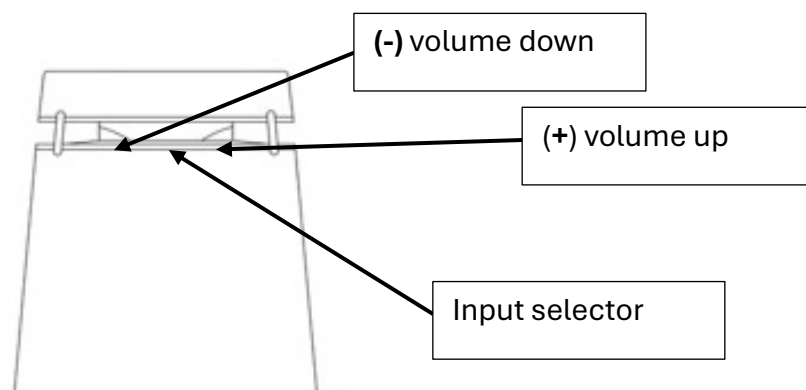
**Bluetooth** – connect BT ready mobile devices (refer to Bluetooth Setup)



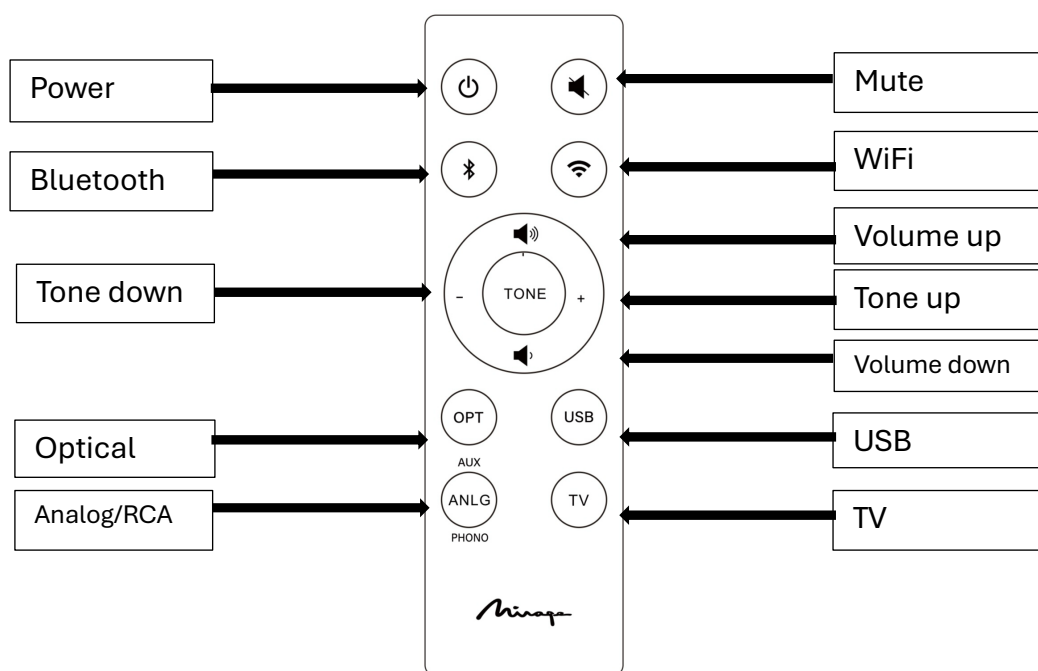


## Touch Panel - Input Source and Volume control

Select any one of input sources listed on previous page using touch panel on speaker.



## Remote control





## Warranty and Service

### Warranty

We provide a 12 month warranty through our global distribution network. We do not cover product that has been tampered with, abused or used in a manner that is not intended.

In service date is based on your date of purchase. Please be sure to maintain your original purchase receipt in order that your product can be serviced under warranty.

### Service

We provide service through our global distribution network. While we have made our product serviceable, please do not attempt to service product unless you are an authorized service center. We have designed our product to allow for basic component replacement in the event of an unexpected failure.

## Factory reset

Press and hold Wifi button on remote for 5 seconds. Speaker display will flash **RST**. Speaker has been reset.





## Safety instructions

### IMPORTANT SAFETY INSTRUCTIONS!

1. READ these instructions.
2. KEEP these instructions.
3. HEED all warnings.
4. FOLLOW all instructions.
5. DO NOT use this apparatus near water.
6. CLEAN ONLY with dry cloth.
7. DO NOT block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. DO NOT install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. DO NOT defeat the safety purpose of the polarized or grounding type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wider blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
10. PROTECT the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
11. ONLY USE attachments/accessories specified by the manufacturer.
12. USE ONLY with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
13. UNPLUG this apparatus during lightning storms or when unused for long periods of time.
14. REFER all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled, or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
15. DO NOT expose this apparatus to dripping or splashing and ensure that no objects filled with liquids, such as vases, are placed on the apparatus.
16. To completely disconnect this apparatus from the AC Mains, disconnect the power supply wall wart from the AC receptacle.
17. The mains plug/appliance coupler is used as a disconnect device, the disconnect device shall remain readily operable.
18. DO NOT overload wall outlets or extension cords beyond their rated capacity as this can cause electric shock or fire.

The exclamation point, within an equilateral triangle, is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the product.

The lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electrical shock to persons.

**WARNING:** To reduce the risk of fire or electrical shock, do not expose this apparatus to rain or moisture.

**WARNING:** No naked flame sources – such as candles – should be placed on the product.

**WARNING:** Do not place batteries in mouth or ingest. Chemical burn hazard. Keep new and used batteries out of reach of children and pets. If swallowed, it can cause severe internal burns in just 2 hours and can lead to death. If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.

**WARNING:** If battery compartment does not close securely, stop using the product and keep it away from children and pets.

**WARNING:** Do not handle leaking or damaged batteries.

**WARNING:** Risk of leakage. Only use the specified type of batteries. Never mix new and used batteries. Observe correct polarity. Remove batteries from products that are not in use for extended periods of time. Store batteries in a dry place.





WARNING: Batteries (battery pack or batteries installed) shall not be exposed to excessive heat such as sunshine, fire or the like.

WARNING: Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.

WARNING: Do not recharge non-rechargeable batteries.

WARNING: Avoid exposure to extreme heat or cold. Please dispose of any used batteries properly, following any local regulations. Do not incinerate.

WARNING: Do Not Open! Risk of Electrical Shock. Voltages in this equipment are hazardous to life. No user-serviceable parts inside. Refer all servicing to qualified service personnel. Place the equipment near a main power supply outlet and make sure that you can easily access the power breaker switch.

WARNING: This product is intended to be operated ONLY from the AC Voltages listed on the back panel or included power supply of the product. Operation from other voltages other than those indicated may cause irreversible damage to the product and void the products warranty. The use of AC Plug Adapters is

cautioned because it can allow the product to be plugged into voltages in which the product was not designed to operate. If the product is equipped with a detachable power cord, use only the type provided with your product or by your local distributor and/or retailer. If you're unsure of the correct operational voltage, please contact your local distributor and/or retailer.

#### EU COMPLIANCE INFORMATION

Eligible to bear the CE mark; Conforms to European Union Low Voltage Directive 2006/95/EC; European Union EMC Directive 2004/108/EC; European Union Restriction of Hazardous Substances Recast (RoHS2) Directive 2011/65/EC; European Union WEEE Directive 2002/96/EC; European Union Eco-Design Directive 2009/125/EC; European Union Registration, Evaluation, Authorization and Restriction of Chemicals (REACH) Directive 2006/121/EC; European Union Radio and Telecommunications Terminal Equipment (R&TTE) Directive 1999/5/EC. This product contains batteries that are covered under the 2006/66/EC European Directive, which cannot be disposed of with normal household waste. Please follow local regulations. You may obtain a free copy of the Declaration of Conformity by contacting your dealer, distributor, or contact information can be found here: [www.miragespeakers.ca](http://www.miragespeakers.ca)

#### WEEE NOTICE

Note: This mark applies only to countries within the European Union (EU) and Norway. This appliance is labeled in accordance with European Directive 2002/96/EC concerning waste of electrical and electronic equipment (WEEE). This label indicates that this product should not be disposed of with household waste. It should be deposited at an appropriate facility to enable recovery and recycling.

#### FCC AND CANADA EMC COMPLIANCE INFORMATION.

This device complies with Industry Canada's

licence-exempt RSSs. Operation is subject to the following two conditions:

- (1) This device may not cause interference; and
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference

will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

Reorient or relocate the receiving antenna.

Increase the separation between the equipment and receiver.

Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced radio/TV technician for help.





Approved under the verification provision of FCC Part 15 as a Class B Digital Device.

Caution: Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate this device.

Caution: To comply with the limits of the Class B digital device, pursuant to Part 15 of the FCC Rules, this device is to comply with Class B limits. All peripherals must be shielded and grounded. Operation with non-certified peripherals or non-shielded cables may result in interference to radio or reception.

This Class B digital apparatus complies with Canadian ICES-003. CAN ICES-3 (B)/NMB-3(B).

#### WIRELESS TRANSMITTER COMPLIANCE INFORMATION

The term "IC:" before the radio certification number only signifies that Industry Canada technical specifications were met.

This device complies with part 15 of the FCC Rules and the applicable Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference, including interference that may cause undesired operation of the device.

This equipment complies with FCC and IC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

This product can be used in a tropical climate of 40 degrees Celsius and 2000m.

The fuse could be in the neutral of the mains supply and after operation of the fuse, parts of the equipment that remain energized are at ES3 level during servicing, the fuse may be in the neutral, and that the mains shall be disconnected to de-energize the phase conductors.

Mirage ONDA

FIRMWARE VERSION 0.0.0.0

Bluetooth Operating Frequency: 2402-2480MHz

Maximum RF Power: 4 dBm (e.i.r.p)

## Legal Notice

### Works with Apple AirPlay:

Use of the Works with Apple badge means that an accessory has been designed to work specifically with the technology identified in the badge and has been certified by the developer to meet Apple performance standards.

Apple, AirPlay, Apple Logo, Apple Home, Apple TV, HomePod, HomePod mini, iPad, iPad Air, and iPhone are trademarks of Apple Inc., registered in the U.S. and other countries and regions. App Store is a service mark of Apple Inc., registered in the U.S. and other countries.

To use AirPlay with ONDA the latest version of iOS, iPadOS or macOS is recommended.

### Google Cast:

Google Cast is a trademark of Google LLC.

