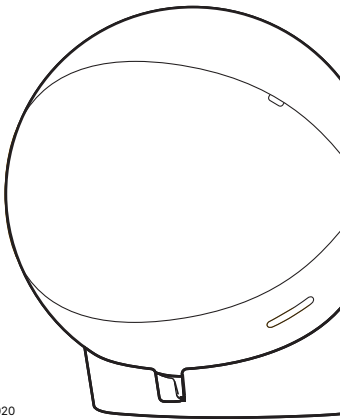


Homam[✦]



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What's in the Box

- Homam
- Magic Base
- Wall Mount Kit
- Power Adapter
- USB Cable
- User Manual
- Mounting Guide
- Welcome Card
- Lens Cleaning Cloth
- Branded Stickers

Before using Homam

Review the Homam User Guide
at www.zorachka.com/support/guide.

Once you've paired your mobile device with Homam,
you can also review the guide in the Homam app.

Keep this documentation for future reference.



Minimum Requirements



Mobile device running iOS 13+ or Android 5+ and supporting Bluetooth 4.2 or higher



2.4/5GHz Wi-Fi router and a stable broadband internet connection with an upload speed of at least 3Mbps

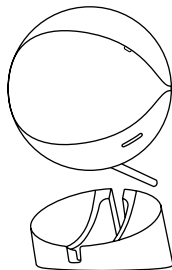
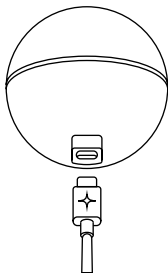


Power outlet

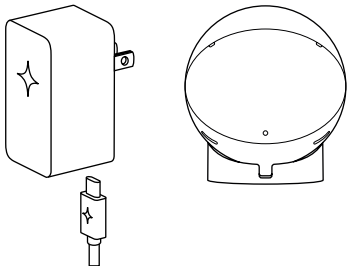
Quick Start Guide

Please follow the steps below to perform the initial setup of your Homam.

1. Plug either end of the USB cable into Homam and place it onto the Magic Base.



2. Plug the other end of the USB cable into the power adapter.
Plug the power adapter into the power outlet.
3. Wait for Homam to boot. The status LED blinks green while loading and blue when ready for pairing.

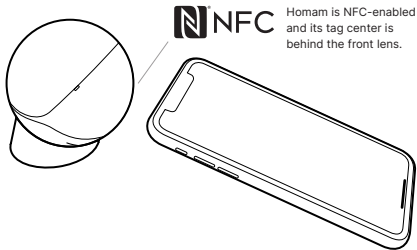


4. Go to the App Store or Google Play to download and install the Homam app onto your mobile device. (You can also scan the QR code from the Welcome Card or the figure below.) Launch the app and follow the on-screen instructions.



Use Homam with Apple® HomeKit®

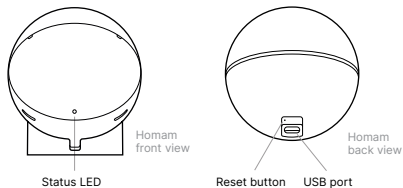
1. Launch the Apple Home app.
2. Tap the plus sign at the top of the Home tab and then tap Add Accessory.
3. Hold your iPhone® near Homam to activate NFC pairing as shown in the picture below, or enter the eight-digit setup code on iPhone® or iPad® from the sticker on the inner side of the box.



4. Perform the accessory setup process (rename, assign to a room, add to favorites, etc.)
5. Tap Done at top right.

Note: Homam pairing mode is disabled automatically after 5 minutes. To enable it again, simply turn Homam upside down.

Troubleshooting



Homam's status is shared via a built-in LED.

Note: The device is operated via the Homam app, the Apple Home app, or both. The LED status indication may differ depending on whether Homam is added to Apple HomeKit or not. If the same device is paired with both Homam and Apple Home mobile apps, the indication system of Apple Home takes precedence.

Both the Homam app and the Home app allow users to disable LED status indications. If the indication system is disabled in the Home app, Homam's indication system is used. If both applications have indications disabled, the status LED is always switched off regardless of Homam's state.

Homam States via the Homam App

Blinking bright GREEN	Homam is powered up and loading
Blinking bright BLUE	Homam has loaded and is ready for pairing
Smooth breathing BLUE	Homam is pairing
Solid bright RED	Video stream is being watched via the Homam app
Solid dim RED	Homam is paired and recording video to archive
Smooth breathing WHITE	Homam is updating firmware
Blinking RED (fast)	A hard reset has been performed by the user*
Blinking RED (slowly)	Critical error; please contact service support

Homam States on Apple HomeKit

Blinking bright GREEN	Homam is powered up and loading
Blinking bright BLUE	Homam has loaded and is ready for pairing
Solid dim BLUE	Homam is configured for live streaming
Solid bright RED	Video stream is being watched via the Home app
Solid dim RED	Homam is configured for recording to iCloud
Smooth breathing WHITE	Homam is updating firmware
Blinking RED (fast)	A hard reset has been performed by the user*
Blinking RED (slowly)	Critical error; please contact service support

* A hard reset rolls Homam back to its default factory settings. This action unpairs Homam, clears internal storage and deletes all previously saved settings. To perform a hard reset, make sure Homam is powered up and loaded, press and hold the reset button for about 10 seconds (you'll see the LED blinking red and hear the confirmation signal).

Technical Specifications

Homam C1132

Camera

Case material: anodized aluminum

Color: anthracite gray

Indicator: RGB LED

Field of view: diagonal 156°, horizontal 134°, vertical 75°

Electronic zoom: up to 8×

Dimensions and weight

Height: 3.3" (83mm)

Length: 3.5" (90mm)

Width (diameter): 3" (75mm)

Weight: 9.4oz (260g)

Power

Power adapter: USB, 5V, 1.5A

Average power consumption: 5W

Technology

Technology: multiprocessor system CPU Cortex-A9 Dual 600MHz

Camera OS: Homam OS (Linux-based)

SDRAM memory: 1GB DDR3L 800MHz

Sensor

Technology: Sony STARVIS back-illuminated color CMOS

Resolution: 1920 × 1080

Sensor size: 1/2.8"

Frame rate: 30fps (DOL WDR 2 frames)

Wireless interfaces

Wi-Fi: Dual Band (2.4/5GHz) IEEE 802.11 a/b/g/n/ac

Bluetooth 5.0

NFC

Night mode

IR lighting: 8 IR diodes

Day/night switcher: mechanical IR-cut filter

IR lighting power: 1.18W (~20m range)

IR diode wavelength: eye-safe (850nm)

Audio (microphone)

Microphone type: 2 × premium-grade stereo FETs

Sampling rate: 48kHz

Sensitivity: -30dB

Signal-to-noise ratio: 74dB

Frequency range: 20-20000Hz

Audio (speaker)

Speaker type: 2 × high-SPL Mylar stereo

Input power: 1W per speaker

Impedance: 4Ω

SPL (one speaker): 92dB



Codec

Audio codec: MPEG2 AAC-LC

Video codec: H.265 (HEVC)

Storage

Memory: 64GB

Security: RSA/AES

Environmental requirements

Weather resistance: designed for indoor use

Operating temperature: 41–95°F (5–35°C)

Operating humidity: 20–70%

Safety Information

Before using Homam, review the Safety Information section of the Homam User Guide at www.zorachka.com/support/guide. You can also do that once you've paired your mobile device with Homam in the Homam app. Please follow the safety information when operating Homam. We cannot guarantee that no accidents or damage will occur due to the improper use of Homam. Please use this product with care and operate at your own risk. Also please follow these recommendations:

- Keep the device away from water, fire, humidity or hot environments.
- Do not attempt to disassemble, repair, or modify the device.
- Do not use the device where wireless devices are not allowed.
- When mounting Homam, before drilling into the wall, be sure that you know the location of the in-wall pipes and wiring.
- The power adapter should be installed near the equipment and easily accessible.
- Use only power adapters that are provided by the manufacturer and in the original packaging of this product. Using a power adapter with a different voltage rating than the one included with your product will cause damage and void the warranty.
- Keep the device out of direct sunlight.
- Ensure at least 20 cm distance between Homam and people.
- Keep Homam and all its components out of reach of children and pets.

Utilization Guide



This symbol means that according to local laws and regulations this product should not be disposed of in household waste but sent for recycling. Please take it to a collection point designated by your local authorities once it has reached the end of its life – some will accept products for free. By recycling the product and its packaging in this manner you help to conserve the environment and protect human health.

Zorachka One-Year Limited Warranty Summary

Zorachka warrants the product contained in this packaging (including accessories) against defects in material and workmanship when the product is used normally for its intended purposes. The length of the limited warranty is one year from the date of purchase. Zorachka does not warrant against normal wear and tear, nor damage caused by accident or abuse, or if it has been used or maintained in a manner not conforming to the Homam User Guide. If you submit a valid claim under the limited warranty, Zorachka will, at its sole discretion, either (a) replace your Zorachka product with a new similar Zorachka product; (b) accept the return of the Zorachka product and refund the full purchase price of your Zorachka product; or (c) repair the Zorachka product using new or previously used parts that are equivalent to new in performance and reliability. The full terms of this limited warranty and detailed information are available at www.zorachka.com/legal, or contact Zorachka at +1 (424) 209-2249 or www.zorachka.com/support. You may be required to furnish proof of purchase when making a claim under this warranty. This limited warranty gives you specific legal rights. You may also have other legal rights that vary by state, province, or jurisdiction.

Regulatory

FCC Regulatory Statement

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

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.

You are cautioned that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.

ISED Compliance Notice

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). 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.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

1. L'appareil ne doit pas produire de brouillage, et
2. L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Restrictions

1. The device for operation in the band 5150–5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems;
2. High-power radars are allocated as primary users (i.e. priority users) of the bands 5250–5350 MHz and 5650–5850 MHz and these radars could cause interference and/or damage to LE-LAN devices.



1. Les dispositifs fonctionnant dans la bande de 5 150 à 5 250 MHz sont réservés uniquement pour une utilisation à l'intérieur afin de réduire les risques de brouillage préjudiciable aux systèmes de satellites mobiles utilisant les mêmes canaux;
2. Les utilisateurs de radars de haute puissance sont désignés utilisateurs principaux (c.-à-d., qu'ils ont la priorité) des bandes de 5 250 à 5 350 MHz et de 5 650 à 5 850 MHz et, d'autre part, que ces radars pourraient causer du brouillage et/ou des dommages aux dispositifs de RL-EL.

Caution: Exposure to Radio Frequency Radiation

1. To comply with the Canadian RF exposure compliance requirements, this device and its antenna must not be co-located or operating in conjunction with any other antenna or transmitter.
2. To comply with RSS 102 RF exposure compliance requirements, a separation distance of at least 20 cm must be maintained between the antenna of this device and all persons.

Attention: exposition au rayonnement radiofréquence

1. Pour se conformer aux exigences de conformité RF canadienne l'exposition, cet appareil et son antenne ne doivent pas être co-localisés ou fonctionnant en conjonction avec une autre antenne ou transmetteur.
2. Pour se conformer aux exigences de conformité CNR 102 RF exposition, une distance de séparation d'au moins 20 cm doit être maintenue entre l'antenne de cet appareil et toutes les personnes.

Support

www.zorachka.com/support
Tel.: +1 (424) 209-2249

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