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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/guide/homam.

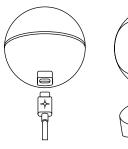
Once you've paired your mobile device with Homam, you can also review the guide in the Legal section of the Homam app.

Keep the documentation for future reference.

## **Quick Start Guide**

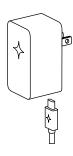
Please follow the steps below to perform the initial setup of your Homam.

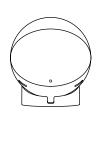
 Plug either end of the USB cable into Homam and place it onto the Magic Base.





- 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.





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



# Minimum Requirements



Mobile device running iOS 11+ or Android 5+ and supporting Bluetooth 4.2 or higher

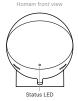


2.4/5GHz Wi-Fi router and a stable broadband internet connection with an upload speed of at least 3Mbps



Power outlet

## **Troubleshooting**





Homam shares its status via a built-in status LED. Possible states are listed below:

Blinking GREEN	Homam is powered up and ready for pairing
Blinking BLUE, then blinking GREEN	Hard reset has been performed by the user*
RED	Critical error; please contact service support

<sup>\*</sup> 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, press and hold the reset button for about 10 seconds (you'll see the LED blinking blue and hear the confirmation signal).

# Technical Specifications

### Homam C1132

#### Camera

Case material: anodized aluminum

Color: anthracite gray Indicator: RGB LFD

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

Electronic zoom: up to 16×

#### Dimensions and weight

Diameter: 3" (75mm)

Height (with base): 3.3" (84.5mm)

Weight (with base): 9.4oz (260g)

Weight (without base): 6.7oz (190g)

#### Power

Power adapter: USB, 5V, 1.5A

Average power consumption: 5W

#### Camera processor

Technology: multiprocessor system CPU Cortex-A9 Dual 600MHz Camera OS: Linux

SDRAM memory: 1GB DDR3L 800MHz

### Sensor

Technology: Sony STARVIS back-illuminated color CMOS; resolution: 1920 × 1080 Sensor size: 1/2.8"

Frame rate: 60fps

### Wireless interfaces

Wi-Fi: Dual Band (2.4/5GHz) IEEE 802.11 a/b/g/n/ac Bluetooth 5.0

#### 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× stereo; premium-grade FETs; sampling rate: 48kHz Sensitivity: -30dB Signal-to-noise ratio: 74dB Frequency rance: 20-20 000Hz

### Audio (speaker)

Speaker type:  $2 \times \text{high-SPL Mylar stereo speakers};$ input power: 1 W per speakerImpedance:  $4 \Omega$ SPL (one speaker): 92 dB

### Codec

Audio codec: MPEG2 AAC-LC Video codec: H.265 (HEVC)

#### Storage

Memory: 64/128/256GB (depending on the model)

Security: RSA/AES/DES/3DES

#### Weather resistance

Designed for indoor use

# **Safety Information**

Before using Homam, review the Safety Information section of the Homam User Guide at www.zorachka.com/guide/homam. You can also do that once you've paired your mobile device with Homam, in the Legal section of 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 the recommendations below:

- 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 packing 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 the 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 product sof riree. 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 this warranty, Zorachka will repair the product. In the event that the repair is not possible or otherwise, Zorachka will either replace your product with a new similar product or refund the full purchase price of your product.

The full terms of this limited warranty and detailed information are available at www.zorachka.com/legal/warranty and www.zorachka.com/legylwarpyport, or contact Zorachka at +1 (844) 975-2525. 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 quarantee that interference will not occur in a particular installation. If the equipment does cause harmful interference to all off or distributions of the experiment of the control of the control

- · 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
- 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
- L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

#### Restrictions

- 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:
- High-power radars are allocated as primary users (i.e. priority users) of the bands 5250-5350 MHz and 5650-5850 MHz and that these radars could cause interference and/or damage to LE-LAN devices.
- 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:
- 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

- 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.
- 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

- 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.
- 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 (844) 975-2525

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