

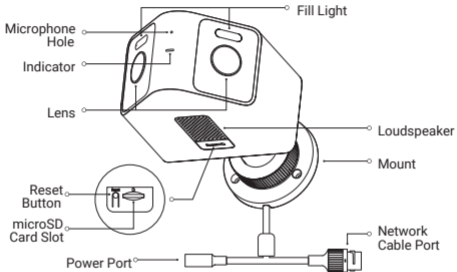
**xiaomi** Outdoor Camera CW100 Dual User Manual



Read this manual carefully before use, and retain it for future reference.

## Product Overview

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**Package Contents:** Xiaomi Outdoor Camera CW100 Dual, power adapter, waterproof adhesive tape for power cord, mounting template sticker, screw accessory kit, waterproof network port accessories, attention sticker, user manual

**Note:** Illustrations of product and accessories in the user manual are for reference purposes only. Actual product and functions may vary due to product enhancements.

## How to Use

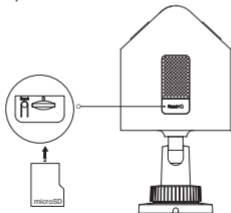
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- Installing a microSD card

Make sure the camera is unplugged. Remove the waterproof cover from the microSD card slot and insert a microSD card with its contact side facing the direction shown in the figure.

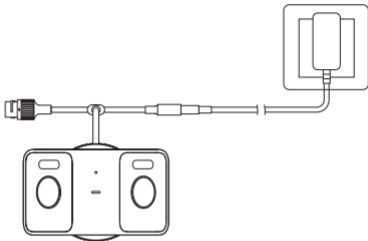
Caution: Disconnect the camera from the power before installing or removing the microSD card. Please use a microSD card from a qualified brand. The camera supports a microSD card with a capacity from 16 GB to 256 GB, and a microSD card may need to be formatted before use via

"Settings > Manage storage" on the camera's plug-in page in the Xiaomi Home app. It is recommended that the microSD card should have a read/write speed of no less than U1/Class 10.



Caution: After installing or removing the microSD card, make sure to reinstall the waterproof cover over the card slot to prevent water from entering the camera and affecting normal use.

- Turning on the camera
- Plug the charging cable of the power adapter into the power port on the camera, and the camera will be automatically turned on.



- When the camera is successfully turned on, the indicator light keeps orange and you will hear a voice notification.
- Indicator status description
  - Keeping blue: Connected successfully/Working normally
  - Blinking blue: Network error
  - Blinking orange quickly: Waiting for connection
  - Blinking orange slowly: Updating

Note: Make sure to use the original power adapter to avoid camera malfunctions.  
The camera's QR code is on the camera body. Prior to wall mounting, please scan the QR code to connect to the Xiaomi Home app.

## Connecting with the Xiaomi Home App

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This product works with the Xiaomi Home app. Control your device with Xiaomi Home app.

Scan the QR code to download and install the app. You will be directed to the connection setup page if the app is installed already. Or search for "Xiaomi Home" in the app store to download and install it.

Open the Xiaomi Home app, tap "+" on the upper right, and then follow the instructions to add your device.

\* Please download and use Xiaomi Home app version 10.2 and above.

Note: The version of the app might have been updated,

please follow the instructions based on the current app version. Make sure the camera is turned on and the network connection is stable when connecting. The indicator is blinking orange quickly. The indicator keeps blue after the camera is connected successfully.



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- **Restoring factory settings**

In case of changing the network that the camera is connected to or the Xiaomi Account in the Xiaomi Home app that the camera is paired with, press and hold the reset button for about 7 seconds until the indicator quickly blinks orange, indicating that the camera is successfully restored to factory settings. Then, reconnect the camera with the Xiaomi Home app.

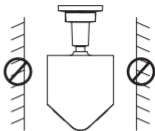
Note: Restoring factory settings will not delete the content in the microSD card.

## How to Install

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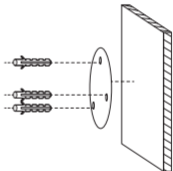
Adjust the angle of the base to mount the camera on a wall (wall-mounting and ceiling-mounting are supported).

This camera supports a dual-image display, covering a horizontal viewing angle of 180°. It is recommended to mount the camera in an area that does not obstruct the displayed images to achieve the best viewing angle.

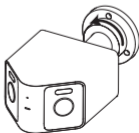


1. Stick the mounting template sticker in the correct position on the wall. Drill holes in the wall that align with the holes on the sticker, with a diameter of about 6 mm and a depth of about 35 mm.

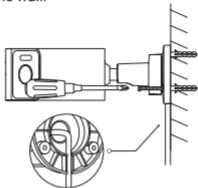
2. Hammer the wall plugs into the wall.



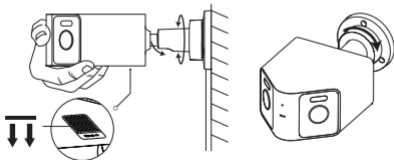
3. Turn the wall mount buckle counterclockwise, and unscrew the wall mount of the camera.



4. Insert the power cord of the camera into the cable slot of the wall mount, align the wall mount with the holes for mounting and press it firmly against the wall. Insert the screws into the holes and screw them into the wall plugs on the wall.

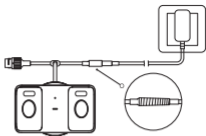


5. Hold the camera with hands and adjust the angle to make sure the images are level. Screw the buckle after adjustment.



**Note:** When installing the camera, place the loudspeaker downwards to avoid water accumulation in the sound cavity of the speaker after rainy weather, which might affect the sound effect.

6. Once the camera is secured in place, wrap the waterproof adhesive tape around the power port to make it waterproof.



## Mounting the Waterproof Accessories

The waterproof network port accessories to be mounted include: sealing ring, waterproof sleeve, stopper, and waterproof rear cover. Once mounted, the waterproof performance of the network cable port will be improved. Place the sealing ring on the camera's network cable port (see Fig. 1). Thread the waterproof rear cover, the stopper and the waterproof sleeve over the network cable in order (see Fig. 2), and then plug the network cable into the port. Screw together the waterproof sleeve and the stopper, and then screw together the waterproof rear cover and the waterproof sleeve (see Fig. 3).

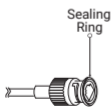


Fig. 1

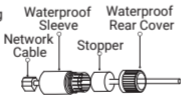


Fig. 2



Fig. 3

 **Wall-mounting precautions:**

The wall must be able to support at least three times the total weight of the camera.

 **WARNING**

Do not mount near a heat source, such as an outdoor air conditioning unit, an air outlet for a range hood, or an air outlet for a gas heater.

## **Specifications**

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Name: Xiaomi Outdoor Camera CW100

Model: MJSXJ26CM

Dual Net Weight: Approx. 478 g

Video Codec: H.265

Item Dimensions: 105 × 198 × 71 mm

Input: 12 V=1 A

Resolution: 2304 × 1296, Dual-image

Storage: microSD card (16 GB to 256 GB)

Operating Temperature: -30°C to 60°C

Compatible with: Android™ 8 & iOS 12.0 or above

Wireless Connectivity: Wi-Fi IEEE 802.11 b/g/n/ax 2.4 GHz, Bluetooth 5.2

Wi-Fi Maximum Output Power: 20 dBm (2400–2483.5 MHz)

Bluetooth Maximum Output Power: 10 dBm (2402–2480 MHz)

**Note:** The model parameters and safety information of the camera are shown in the user manual and at the bottom of the camera.

## Precautions

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- The operating temperature range for this camera is -30°C to 60°C. Do not use this camera in environments with temperatures above or below the specified operating range.
- This camera is a precision electronic product, only supporting external environments up to the IP66 protection level. Do not use the camera in extremely humid environments or locations that may cause water ingress to ensure normal use.
- The power adapter of this camera is not waterproof and is only for indoor use. Do not use it in an environment that is extremely humid or may cause water ingress.
- The operating temperature range of the power adapter is -30°C to 45°C. Do not use it in environments with temperatures above or below the specified operating range.
- To improve the camera's performance, do not place it where its lens faces or is next to a reflective surface, such as glass windows or white walls, as this will cause the image to appear overly bright in areas close to the camera and darker in areas further away, or cause the camera to produce white images.
- When using Wi-Fi connection, please mount the camera in areas within the range of the Wi-Fi coverage, and try to place the camera where the Wi-Fi signal is stronger. Do not mount the camera near objects that may affect its Wi-Fi signal, such as microwave ovens.
- When enabling or disabling the night vision feature of the camera, the infrared cut-off filter will be switched and a slight clicking sound will be made, which is normal.
- If the power cord is damaged or broken, it must be replaced by professionals from the manufacturer, after-sales service department, or departments of similar functions to avoid safety hazards.

- For safety reasons, it is recommended that the installation height not exceed 2 m.
- Under normal use of condition, this equipment should be kept a separation distance of at least 20 cm between the antenna and the body of the user.

## WEEE Information

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All products bearing this symbol are waste electrical and electronic equipment (WEEE as in directive 2012/19/EU) which should not be mixed with unsorted household waste. Instead, you should protect human health and the environment by handing over your waste equipment to a designated collection point for the recycling of waste electrical and electronic equipment, appointed by the government or local authorities. Correct disposal and recycling will help prevent potential negative consequences to the environment and human health. Please contact the installer or local authorities for more information about the location as well as terms and conditions of such collection points.

## EU Declaration of Conformity

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**CE** Hereby, Xiaomi Communications Co., Ltd. declares that the radio equipment type Xiaomi Outdoor Camera CW100 Dual is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: <https://www.mi.com/global/service/support/declaration.html>  
For detailed e-manual, please go to [www.mi.com/global/support/user-guide](http://www.mi.com/global/support/user-guide)

## **External AC Adapter Specifications**

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Manufacturer: Shenzhen AMC Technology Co., Ltd.

Model Identifier: AD-0121200100EU-6

Input Voltage: 90–264 VAC

Input AC Frequency: 47–63 Hz

Output Voltage: 12 V

Output Current: 1 A

Output Power: 12 W

Average Active Efficiency  $\geq 82.96\%$

Efficiency at Low Load (10%)  $\geq 73.26\%$

No-load Power Consumption  $\leq 0.1$  W

## **Warranty Notice**

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As a Xiaomi consumer, you benefit under certain conditions from additional warranties. Xiaomi offers specific consumer warranty benefits which are in addition to, and not instead of, any legal warranties provided by your national consumer law. The duration and conditions related to the legal warranties are provided by respective local laws. For more information about the consumer warranty benefits, please refer to Xiaomi's official website <https://www.mi.com/global/support/warranty>. Except as prohibited by laws or otherwise promised by Xiaomi, the after-sales services shall be limited to the country or region of the original purchase. Under the consumer warranty, to the fullest extent permitted by law, Xiaomi will, at its discretion, repair, replace or refund your product. Normal wear and tear, force majeure, abuse or damage caused by the user's negligence or fault are not warranted. The contact person

for the after-sale service may be any person in Xiaomi's authorized service network, Xiaomi's authorized distributors or the final vendor who sold the products to you.

If in doubt please contact the relevant person as Xiaomi may identify.

The present warranties do not apply in Hong Kong and Taiwan.

Products which were not duly imported and/or were not duly manufactured by Xiaomi and/or were not duly acquired from Xiaomi or a Xiaomi's official seller are not covered by the present warranties.

As per applicable law you may benefit from warranties from the non-official retailer who sold the product. Therefore, Xiaomi invites you to contact the retailer from whom you purchased the product.

Manufacturer: Xiaomi Communications Co., Ltd.

Address: #019, 9th Floor, Building 6, 33 Xi'erqi Middle Road, Haidian District, Beijing, 100085, China

For further information, please go to [www.mi.com](http://www.mi.com)

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Importer:

Beryko s.r.o.

Pod Vinicemi 931/2, 301 00 Plzeň

[www.beryko.cz](http://www.beryko.cz)