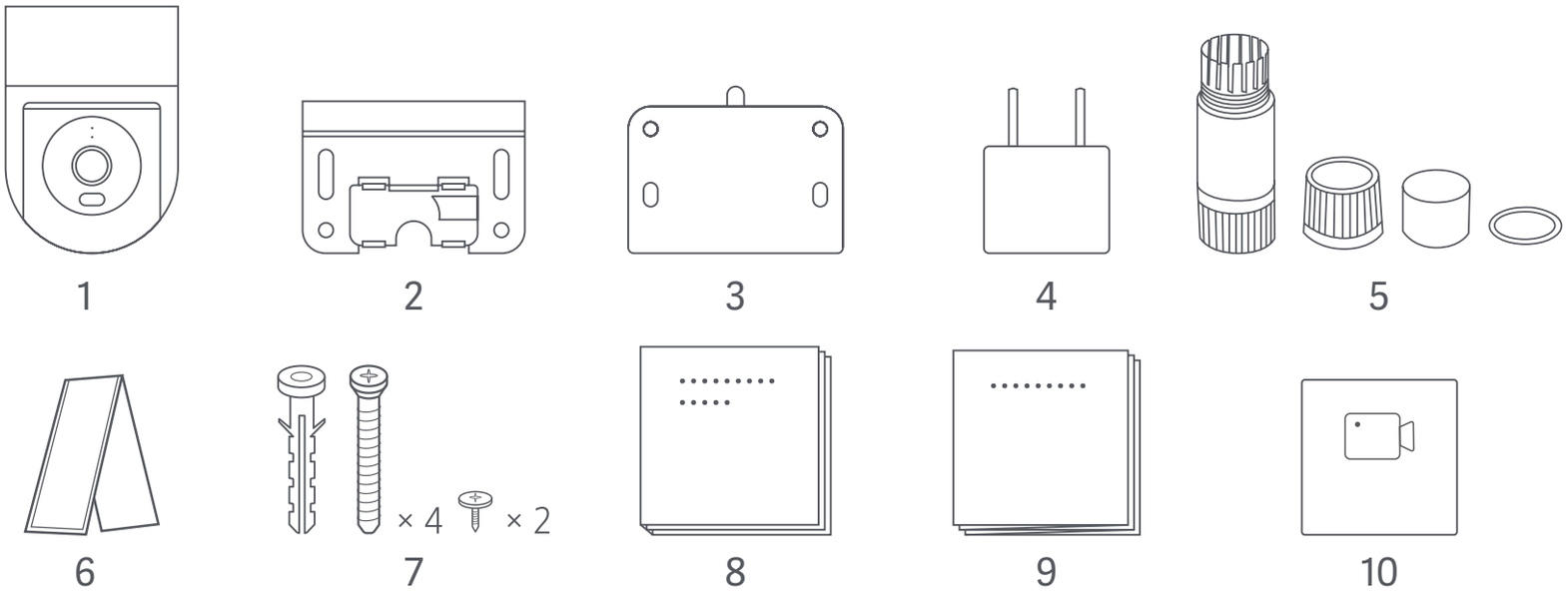
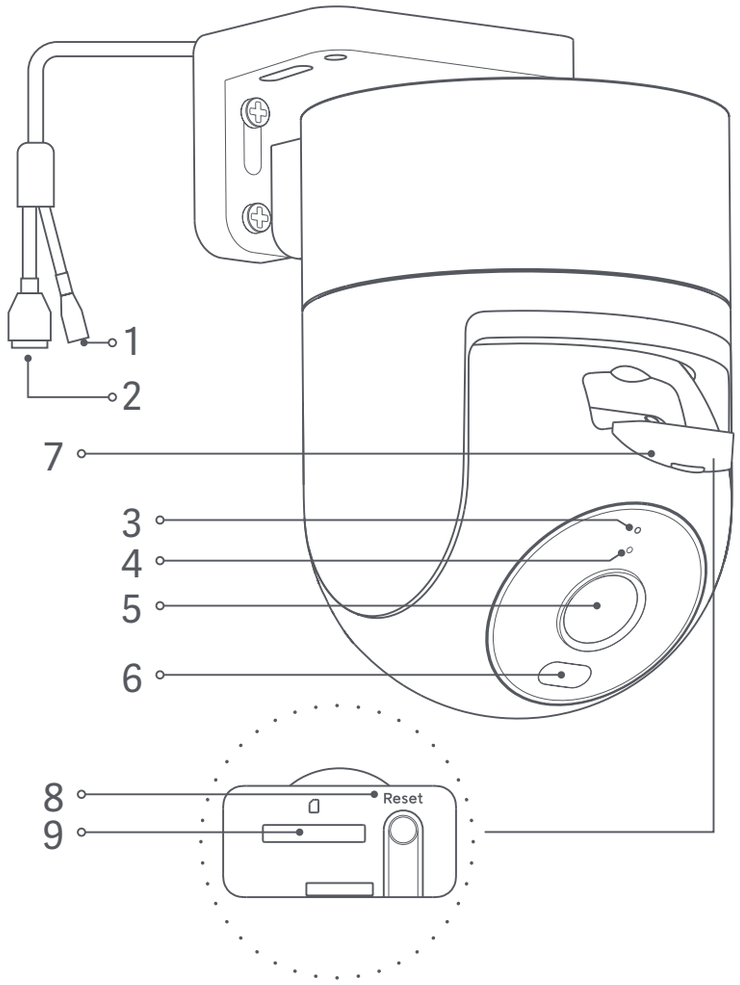
Xiaomi 室外攝影機 CW300 使用說明書 • 03
Xiaomi Outdoor Camera CW300 User Manual • 10

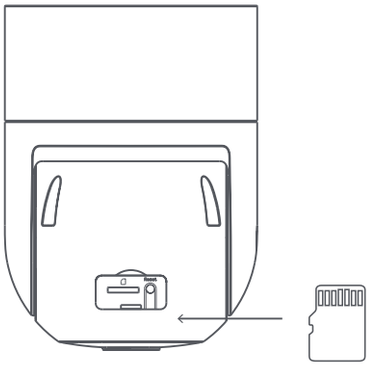
A



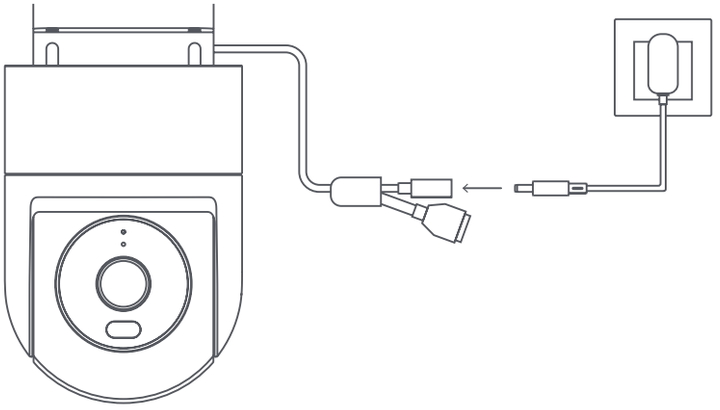
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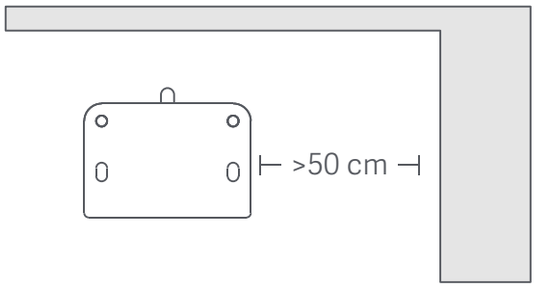
C-1



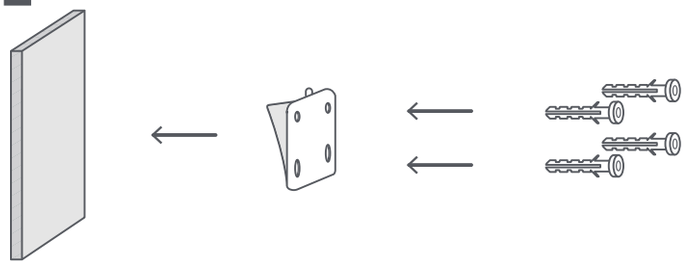
C-2



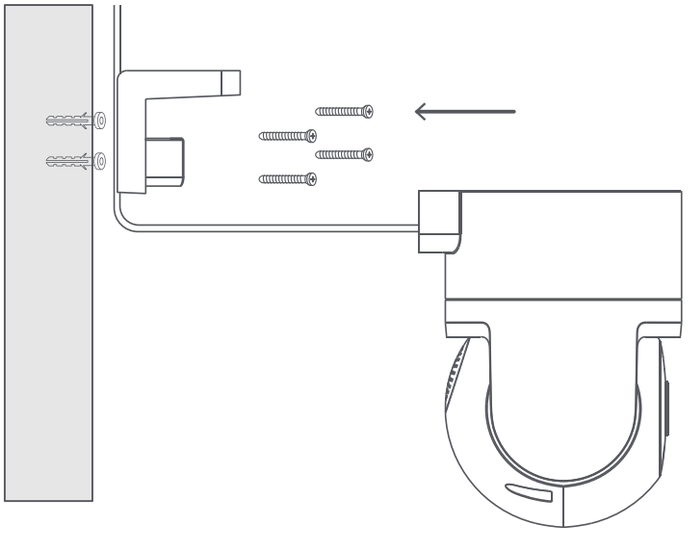
D-1



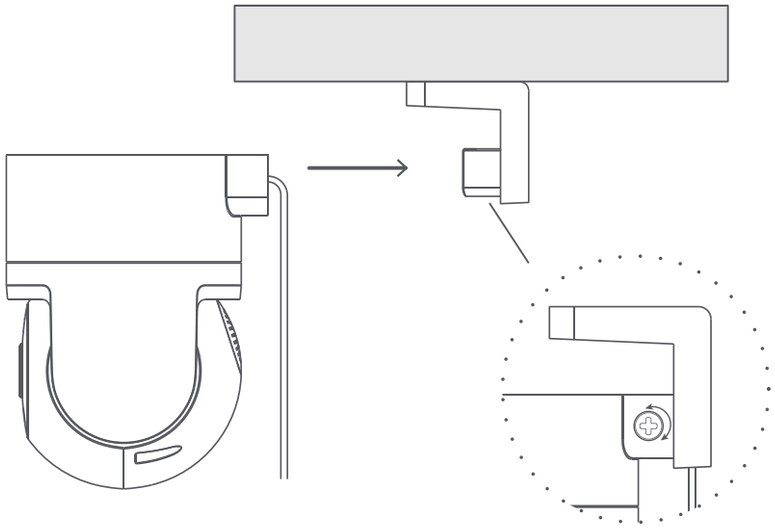
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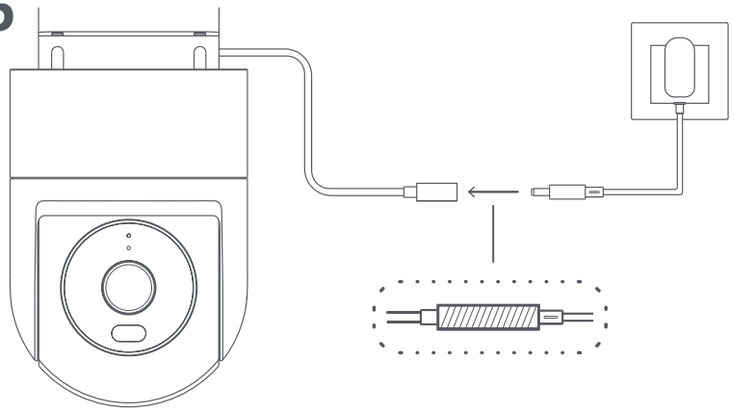
D-3



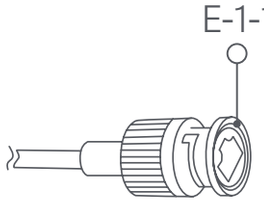
D-4



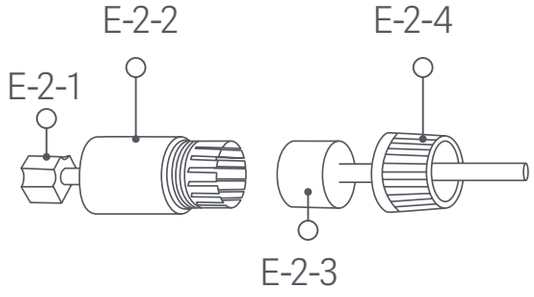
D-5



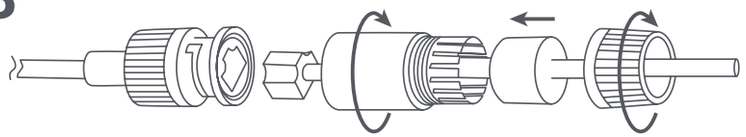
E-1



E-2



E-3



使用產品前請仔細閱讀本說明書，並妥善保管。

注意事項：

- 本產品適用的工作溫度為 -30℃ ~ 60℃，請勿在溫度過高或者過低的環境中使用本產品。
- 本產品為精密電子產品，僅支援 IP66 防塵防水，請勿在過度潮濕或可能會導致本產品進水的環境下使用本產品，以免影響正常使用。
- 本產品配備的電源供應器不具備防水效能，僅限室內使用，請避免在過度潮濕或可能會導致電源供應器進水的環境下使用。電源供應器的工作溫度為 -30 ℃ ~ 45 ℃，請勿在溫度過高或過低的環境中使用本產品。
- 為更好地使用本產品，應避免鏡頭正面及側面靠近玻璃、白牆等反光物體，以免造成畫面近處亮、遠處暗或發白的現象。
- 選擇使用 Wi-Fi 連接時，請確保本產品安裝於 Wi-Fi 信號覆蓋的範圍內，並盡可能地放置於 Wi-Fi 信號更佳的位置。儘量安裝在遠離微波爐等可能對信號產生影響的位置。
- 夜視功能開啟或關閉時，攝影機會切換紅外線截止濾光片，可能會發出輕微的「嘎達」聲，這屬於正常現象。
- 如果電源線出現損壞，為了避免危險，請聯絡小米售後服務進行更換。
- 建議使用標配電源供應器。
- 產品的銘牌資訊位於產品底部。

產品介紹

包裝清單 (圖 A)
1. Xiaomi 室外攝影機 CW300
2. 安裝支架
3. 定位貼紙
4. 電源供應器
5. 網口防水套件
6. 防水膠布
7. 安裝螺絲包
8. 說明書
9. 警示貼

攝影機 (圖 B)
1. 電源介面
2. 網路線介面
3. 指示燈
4. 麥克風
5. 鏡頭
6. 補光燈
7. 防水蓋
8. 重置鍵
9. microSD 卡槽

提示：說明書中的產品、配件、使用者介面等插圖均為示意圖，僅供參考。由於產品的更新與升級，產品實物與示意圖可能略有差異，請以實物為準。
本產品的型號、參數、安全資訊顯示在說明書中以及產品底部。

使用

安裝 microSD 卡
確保攝影機處於斷電狀態，打開卡槽上方防水蓋，露出microSD卡槽，將microSD卡有觸點的一面朝上插入卡槽。(圖 C–1)

注意：安裝或取出microSD卡時，需先切斷攝影機電源後再操作。 請使用正規廠商生產的microSD卡(最大支援容量為256GB，僅支援FAT32格式，64GB及以上的microSD卡可能需要進入米家APP中的攝影機外掛程式頁面，在設定>儲存設定中格式化成FAT32格式後方可 使用)，建議microSD卡讀寫速度不低於U1/Class10等級。

提示：安裝或取出microSD卡後，請務必將卡槽上方防水蓋安裝到位，避免產品進水，影響正常使用。

開機

將電源轉接器連接線插入攝影機電源接口，攝影機自動開機。(圖 C-2)
指示燈橙色常亮，並聽到語音提示，表示開機成功。

提示：請務必使用原廠的轉接器電源線連接鏡頭，避免攝影機運作異常。 開機後，請勿旋轉攝影機的鏡頭強制其旋轉。 如果鏡頭定位不準確，可透過米家APP進行校準。

指示燈狀態

橙燈常亮：等待連接/重置成功
橙燈閃爍：正在連接網絡
藍燈閃爍：正在連接伺服器/OTA 升級中
藍燈常亮：連接成功/狀態正常

連接米家App

本產品已連接米家，可透過米家App操控，並與其他產品互聯互通掃描QR Code，下載並安裝米家App，已安裝米家App的用戶將直接進入裝置連接頁面。或在Google Play商店及Apple App Store搜尋「米家」，下載並安裝米家App。打開米家 App 首頁，在頁面右上角點擊「+」，根據 App 提示方式新增裝置。

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提示：由於米家 App 的升級與更新，實際操作可能與本產品描述略有差異，請按照目前最新米家 App 版本指引進行操作連接時需保證網絡暢通，且攝影機正常開啟，指示燈橙色常亮；連接成功後，指示燈藍色常亮。

重置：

若更換攝影機連接的網路或米家APP帳號，需按重置鍵7秒左右，聽到語音提示則重置成功。

提示： 重置攝影機，不會刪除microSD卡中的內容。

安裝

1. 將定位貼紙貼在牆面適當的位置，確保貼紙右側距離牆角大於50cm，根據定位貼紙上的孔位在牆面打孔，鑽孔直徑約為:6mm，孔深約為:35mm 。(圖 D-1)

2. 將塑膠膨脹螺帽釘入打好的孔中。(圖 D-2)

3. 將安裝支架貼於牆面，用螺絲穿入孔內，旋入牆上的膨脹螺帽中。 若電源軟線朝上安裝，需先將電源軟線穿入安裝支架線槽內，再旋入牆上的膨脹螺母中。 (圖 D-3)

4. 將攝影機底部向上，對準安裝支架卡扣位置扣入其中，並鎖緊右側邊螺絲。 (圖 D-4)

5. 攝影機固定後，使用防水膠布將電源線接口包起來，做好防水工作。 (圖 D-5)

注意：

●安裝牆面需要至少能夠承受攝影機總重量的3倍以上。

●為防止意外傷害，必須依照安裝說明將攝影機牢固地固定在牆壁上。

●請勿安裝在空調外機、抽油煙機出風口、瓦斯熱水器出風口等熱源附近。

網口防水套件安裝

E-1-1. 密封圈　　E-2-2. 防水套管　　E-2-4. 防水後蓋
E-2-1. 網路線　　E-2-3. 密封塞

網口防水套件包括：密封圈、防水套管、密封塞、防水後蓋。 安裝後可提高網路線接口的防水性能。 將密封圈套在攝影機網路接口上（如圖1）。 依序將防水後蓋、密封塞、防水套管穿過網路線（如圖2），並將網路線與網路線接口連接。 先將防水套管與密封圈旋緊，再將防水後蓋與防水套管旋緊（如圖3）。
不使用網線時，也需在網線接口安裝防水套件。
請使用屏蔽網線。

基本規格

產品名稱： Xiaomi 室外攝影機 CW300
產品尺寸： 168 × 100 × 123 mm
夜視燈： 2顆850nm紅外線燈 2顆白光燈
無線連接： Wi-Fi IEEE 802.11 b/g/n 2.4 GHz
Wi-Fi 運作頻率：2412 – 2462 MHz
Wi-Fi 最大輸出功率：<20 dBm
儲存功能： microSD 卡（最小支援 8 G，最大支援 256 G）/雲端儲存
工作溫度： -30℃ ~ 60℃

產品型號： MBC11
視訊編碼： H.265
電源輸入： 12V⎓1A
產品淨重： 487 g
解析度： 2560 × 1440

限用物質含有情況標示聲明書

設備名稱：Xiaomi 室外攝影機 CW300，型號：MBC11

單元	限用物質及其化學符號					
	鉛 (Pb)	汞 (Hg)	鎘 (Cd)	六價鉻 (Cr^{+6})	多溴聯苯 (PBB)	多溴二苯醚 (PBDE)
外殼	○	○	○	○	○	○
電路板	—	○	○	○	○	○
線材	○	○	○	○	○	○
鏡頭	○	○	○	○	○	○
配件	—	○	○	○	○	○

備考1.〝○〞係指該項限用物質之百分比含量未超出百分比含量基準值。
備考2.〝–〞係指該項限用物質為排除項目。

WEEE 資訊



貼有此標誌的所有產品均為廢棄電子與電機設備（WEEE，如 2012/19/EU 指令所示），不應與未分類的家庭廢棄物混合處理。您應將廢棄設備送至由政府或當地主管機構指定的收集點，落實廢棄電子與電機設備的循環回收，以維護環境與人類健康。正確處理與回收可防止環境與人類健康受到負面影響。請聯絡安裝人員或當地主管機構，瞭解此類收集點的位置以及條款和條件等詳細資訊。

在正常使用條件下，本裝置的天線與消費者身體之間應保持至少20cm的間隔。



注意：本產品可能散發有害光輻射。請勿盯著工作燈看。這可能對眼睛有害。



提示：適配器不具備防水功能，僅限於室內使用。請勿在極度潮濕的環境或可能導致進水的地方使用。

爲避免本器材影像畫面遭偷窺或擷取，本器材使用者應先修改預設密碼，並定期更新密碼。

NCC警語：
「取得審驗證明之低功率射頻器材，非經核准，公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及功能。
低功率射頻器材之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即停用，並改善至無干擾時方得繼續使用。
前述合法通信，指依電信管理法規定作業之無線電通信。
低功率射頻器材須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。」

CCAH23LPC700T9

R39245
RoHS

委託商：小米通訊技術有限公司
製造商：上海摩象網絡科技有限公司
（小米生態鏈企業）
製造商地址：上海漕河涇開發區松江高科技園莘磚公路668號202室-28
本產品的相關訊息請查詢銷售網址：www.mi.com
說明書版本號：V1.0

22
PAP

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

- 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 that has an IP66 dust-tight and water-resistant rating. To ensure normal use, do not use the camera in extremely humid environments or locations that may cause water ingress.
- The power adapter that comes along with this product is not waterproof and is only for indoor use. Do not use the power adapter in extremely humid environments or locations that may cause water ingress. The operating temperature range for the power adapter is -30°C to 45°C. Do not use the camera in environments with temperatures above or below the specified 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, make sure the camera is installed in an area with a strong Wi-Fi signal. Do not install the camera near microwave ovens and other objects or places that may affect its Wi-Fi signal.
- When enabling or disabling the night vision 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 cable gets damaged, please contact the after-sales service team for replacement.
- The product's nameplate information is on the bottom of the product.

Product Overview

Package Contents (Fig. A)

1. Xiaomi Outdoor Camera CW300
2. Wall Mount
3. Mounting Template Sticker
4. Power Adapter
5. Waterproof Network Port Accessories
6. Waterproof Tape
7. Mounting Screws
8. User Manual
9. Warranty Notice
10. Attention Sticker

Camera (Fig. B)

1. Power Port
2. Network Cable Port
3. Indicator
4. Microphone
5. Lens
6. Spotlight
7. Waterproof Cover
8. Reset Button
9. MicroSD Card Slot

Note: Illustrations of product, accessories, and user interface in the user manual are for reference purposes only. Actual product and functions may vary due to product enhancements.
The model, parameters and safety information of the camera are shown in the user manual and at the bottom of the camera.

How to Use

Installing a microSD card

Make sure the camera is unplugged. Remove the waterproof cover from over the microSD card slot and insert a microSD card with its contact side facing up. (Fig. C-1)

CAUTION: Unplug the camera when inserting or removing the microSD card. Please use a microSD card from a qualified brand (the camera supports a microSD card with a maximum capacity of 256 GB and the FAT32 format only, and a microSD card with a capacity of 64 GB and above may need to be formatted to the FAT32 format before use via Settings > Manage storage on the camera's plug-in page in the Mi Home/Xiaomi Home app). It is recommended that the microSD card has a read/write speed of no less than U1/Class 10.

Note: After inserting 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
Plug the power adapter cable into the power port on the camera, and the camera will automatically turn on. (Fig. C-2)
When the indicator keeps in orange and a voice notification is heard, the camera is successfully turned on.

Note: Please make sure to use the original power adapter cable provided to charge the camera to avoid the camera not working properly. When the camera is turned on, do not turn the lens of the camera nor force it to rotate. If the positioning of the lens is inaccurate, please calibrate it in the Mi Home/Xiaomi Home app.

Indicator Status
Orange: Awaiting connection/Reset successfully
Blinking orange: Connecting to a network...
Blinking blue: Connecting to a server/OTA update in progress...
Blue: Connected successfully/Working normally

Connecting with the Mi Home/Xiaomi Home App

This product works with the Mi Home/Xiaomi Home app*. Use the Mi Home/Xiaomi Home app to control your device, and to interact with other smart home devices.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 "Mi Home/Xiaomi Home" in the app store to download and install it. Open the Mi Home/Xiaomi Home app, tap "+" on the upper right, and then follow the instructions to add your device.

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Notes: The version of the app might have been updated, please follow the instructions based on the current app version. When connecting, make sure the network connection is stable, the camera is turned on, and the indicator remains orange. Once connected, the indicator will change to blue.

* The app is referred to as Xiaomi Home app in Europe (except for Russia). The name of the app displayed on your device should be taken as the default.

Reset

Press and hold the reset button for about 7 seconds if changing the network or the Xiaomi account connected to the camera. A voice notification will be heard once the reset is completed.

Note: Resetting the camera will not delete any data on the microSD card.

Installation

1. Stick the mounting template sticker in the correct position on the wall, making sure the right side of the sticker is over 50 cm from the corner of 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. (Fig. D-1)

2. Insert the plastic wall plugs into the drilled holes. (Fig. D-2)

3. Wall-mounted installation: Attach the wall mount to the wall by inserting the screws into the holes and screwing them into the wall plugs. If the power cable is being installed upward, it should pass through the groove in the wall mount first before the wall mount is screwed onto the wall. (Fig. D-3)

4. Ceiling installation: Turn the base of the camera upward, line it up with the clip on the mounting bracket, and tighten the screw on the right side. (Fig. D-4)

5. Once the camera is secured in place, wrap the waterproof tape around the power port to avoid water ingress. (Fig. D-5)

CAUTIONS:

- The wall must be able to support at least three times the total weight of the camera.
- To prevent possible injury, the camera must be securely fixed to the wall according to the installation instructions.
- Do not install near a heat source, such as an outdoor air conditioning unit, range hood outlet, or gas water heater outlet.

Installing the waterproof network port accessories

E-1-1. Sealing Ring
E-2-1. Network Cable
E-2-2. Waterproof Sleeve
E-2-3. Stopper
E-2-4. Waterproof Rear Cover

The waterproof network port accessories include: sealing ring, waterproof sleeve, stopper, and waterproof rear cover. Once installed, the network port's waterproof performance will be improved. Place the sealing ring on the camera's network port (Fig. E-1). Thread the waterproof rear cover, stopper, and waterproof sleeve over the network cable in order (Fig. E-2), then plug the network cable into the port. Screw together the waterproof sleeve and sealing ring, then screw together the waterproof rear cover and waterproof sleeve (Fig. E-3).
When network cable is not used, please still install the waterproof network port accessories.
Please use a shielded network cable.

Specifications

Name: Xiaomi Outdoor Camera CW300
Item Dimensions: 168 × 100 × 123 mm
Night Vision Light: 850 nm infrared light × 2, white light × 2
Wireless Connectivity: Wi-Fi IEEE 802.11 b/g/n 2.4 GHz
Wi-Fi Operation Frequency: 2412–2472 MHz
Wi-Fi Maximum Output Power: <20 dBm
Storage: MicroSD card (8 GB–256 GB supported)/Cloud storage
Operating Temperature: -30°C to 60°C

Model: MBC11
Video Codec: H.265
Rated Input: 12V⎓1A
Net Weight: 487 g
Resolution: 2560 × 1440

WEEE Information



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

CE

Hereby, Shanghai Moshon Technology Co., Ltd. declares that the radio equipment type Xiaomi Outdoor Camera CW300 (product name) MBC11 (model) is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: http://www.mi.com/global/service/support/declaration.html

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.



CAUTION: Possibly hazardous optical radiation emitted from this product.
Do not stare at operating lamp. May be harmful to the eyes.



Note: The power adapter is not waterproof and is only for indoor use. Do not use it in extremely humid environments or locations that may cause water ingress.

Manufactured for: Xiaomi Communications Co., Ltd.
Manufactured by: Shanghai Moshon Technology Co., Ltd.
(a Mi Ecosystem company)
Address: No. 668 Shenzhuan Road, Songjiang Hi-Tech Park,
Caohejing Development Zone, Shanghai, China
For further information, please go to www.mi.com
User Manual Version: V1.0

Complies with
IMDA Standards
DB106135





