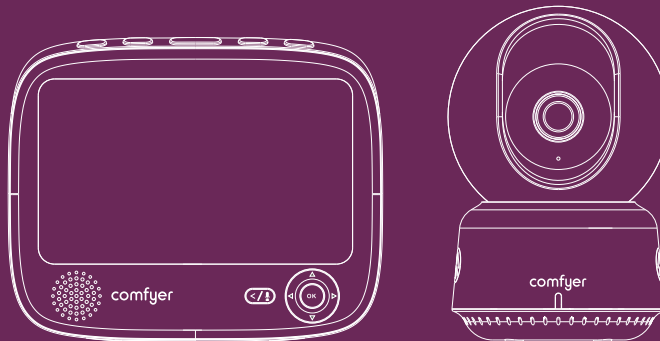


Model : BM02

Baby Camera Model  
: BM02-C  
Baby Monitor  
Model: BM02-M

# comfyer<sup>®</sup> baby



## Comfyer Baby Monitor User's Manual

## ACTIVATE WARRANTY



**2-Year** Scan QR code to activate extended warranty

**2-Jahre** QR-Code scannen, um die erweiterte Garantie zu aktivieren

**2 ans** Scan QR code activation garantie prolongée

**2 Años** Escanee el código QR para activar la garantía extendida

**2 anni** Scansiona il codice QR per attivare la garanzia estesa

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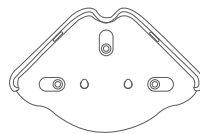
## 1. Package Lists



Baby Monitor



Baby Camera



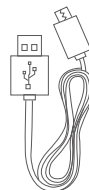
Wall Mount



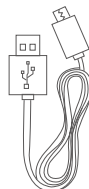
Monitor Adapter



Camera Adapter



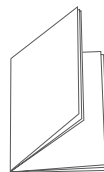
Monitor Power Cable  
(1500±20mm)



Monitor Power Cable  
(1500±20mm)



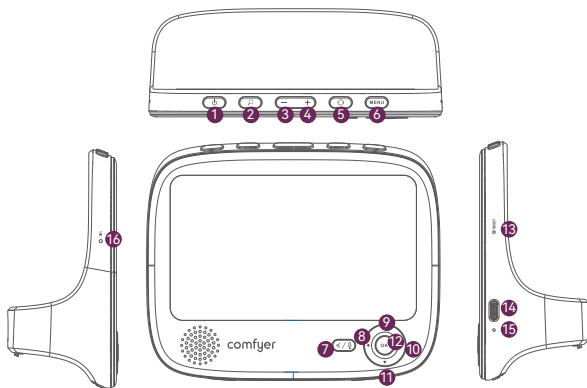
Install Screw Kit



Manual

EN

## 2. Monitor Function



### 1 Power button

Long press for 3 seconds to turn on/off, short press to turn on or off the display.

### 2 Zoom

Switching between 1.5X, 2X, and zoom off

1) 1.5X represents an optical magnification of 1.5 times based on the center of the display.

2) 2X represents optical magnification of 2X based on the center of the display.

3) Zoom off means restoring the original size and turning off the zoom function.

### 3 Volume+, - keys

Press the [Volume+]/[Volume -] button to enter the volume control interface.

Adjustable from 0 to 10:

1) 0 represents off, and 10 represents maximum volume.

2) Default 5.

### 5 Switch Button:

1) If the Monitor is paired with two or more but no more than four

cameras, and the single screens displayed in full screen, short press the [Switch] (2) button to cycle the monitoring screen in turn. The default loop time is 10 seconds. If other durations are set, switch according to the set duration.

2) If the Monitor is paired with two or more but no more than four cameras and multiple scenes are displayed simultaneously, press and hold the 'Switch' (2) button for 1 second to achieve multi screens switching and selection.

### 6 Menu Button

1) Short press the [MENU] button to pop up the menu interface.

2) In the menu interface, short press the [MENU] button to close the menu interface and return to the main interface.

### 7 Return/Talk Intercom Button

1) Short press the [Return/Talk] button in the menu bar to return to the previous interface.

2) Under any interface, long press the [Return/Talk intercom] button to achieve voice intercom.

### 8 9 10 11 12 Direction Control Button

1) In a single monitoring screen, the up, down, left, and right buttons are used to adjust the camera's up, down, left, and right directions.

2) In multiple monitoring screens, the up, down, left, and right buttons are first used to select one of the monitoring screens. After selecting the screen, they are used to adjust the up, down, left, and right directions of the currently selected camera.

3) After calling out the menu bar, the up, down, left, and right buttons are used for menu selection.

### 12 OK Button

1) In the function selection, short press the [OK] key to confirm the selection.

2) When the camera has a TF card, in the non menu bar monitoring screen, short press the [OK] button to take a picture, and long press the [OK] button for 1 second to start/stop recording.

### 13 Reset Button

Used for hardware reset of the machine. If the machine cannot be shut down due to an abnormality, the reset button can be used to reset the machine.

### 14 USB port

used for charging and USB upgrade.

### 15 Monitor Power Indicator Light

Plug in the charger, and the indicator light will display red when charging; After being fully charged, the indicator light displays green.

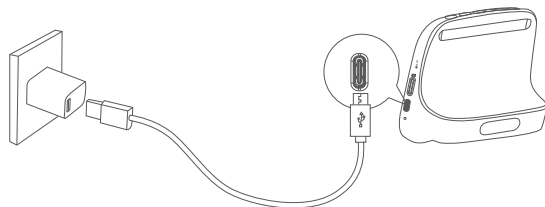
### 16 MIC

Used for recording.

## 4. Monitor Charging Method

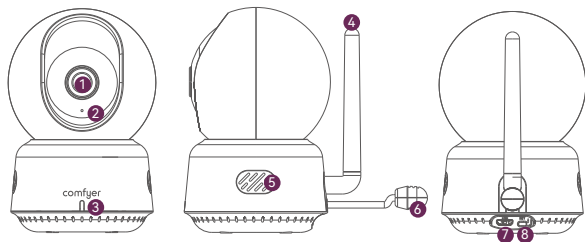
Please fully charge the Monitor before use. Charging Method:

1. Connect one end of the Micro USB (1.5m) cable to the Baby Monitor and the other end to the power adapter (5V 2A).
2. Plug the adapter into a power outlet.



EN

## 3. Camera Function



1 Wide-angle Lens

2 Microphone

3 Camera Power LED Status Indicator

4 Camera Antenna

5 Speaker

6 Temperature Sensor

7 Camera TYPE-C Port

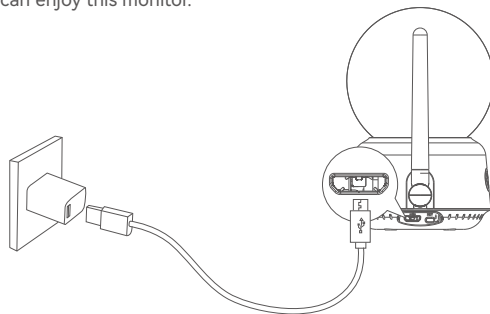
8 Camera Pairing Key:

When Monitor initiates a request to add a camera and the camera is within the connection range, long press the camera pairing button for 1 second to successfully pair.

## 5. Camera Power Supply Method

1. Connect one end of the Micro USB (2.6m) cable to the camera and the other end to the power adapter (5V 1A)
2. Plug the adapter into a power outlet.

After fully charging the Monitor and powering the Camera, you can enjoy this monitor.



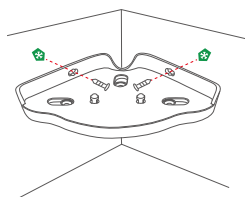
## 6. Camera Installation Method

Install Camera (wall mount & corner mount)

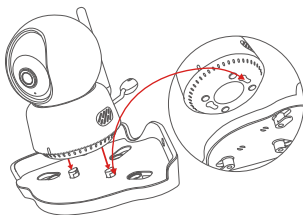
1. Determine the installation position.
2. Put the upper wall bracket on the mounting position and mark the screw hole with a pencil.
3. Drill the hole  $\varnothing 6.0$  mm on the wall, then insert the expansion nail into the hole.
4. Screw through the mounting hole of the upper wall bracket and screw into the expansion nail.
5. Align the Camera on the upper wall bracket, push forward and hold the Camera.

**Notes:** Please make sure the Camera is properly installed and secured.

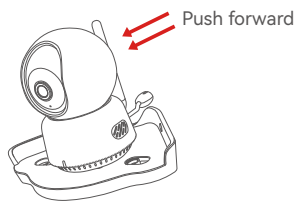
### Installation Method 1:



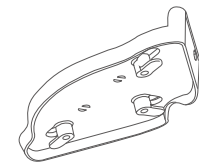
Step 1



Step 2

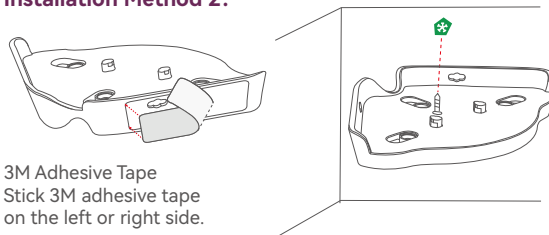


Step 3



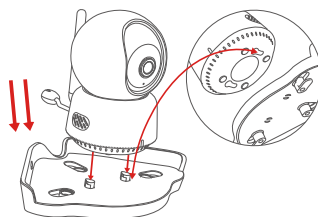
Winding the USB cable

### Installation Method 2:

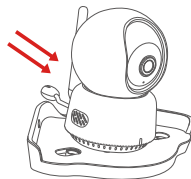


3M Adhesive Tape  
Stick 3M adhesive tape  
on the left or right side.

Step 4



Step 5



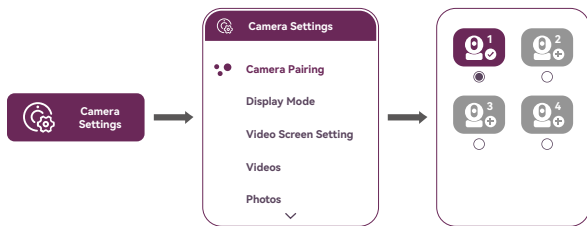
## 7. Add Camera to Baby Monitor

Baby Monitor and Baby Camera are paired out of the box. Please refer to the following steps when adding additional Baby Cameras or after resetting a Baby Camera :

Please make sure the Baby Monitor and the Baby Camera matches the same version.

1. Press the **[MENU]** button to open the menu, select "Camera Settings" → "Camera Pairing", press **[OK]** key to add Camera.
2. Press the pair button on the back of the Camera for seconds until you hear the ticking prompt.

**Notes:** If the initial factory settings are restored, press the OK key in the "Please Add Camera" interface to add a camera.



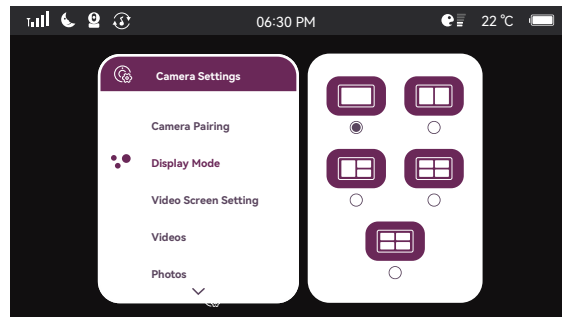
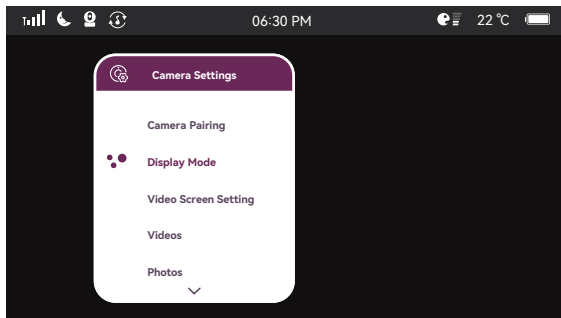
### Be careful!

After the Monitor and Camera are successfully connected, avoid using them in close proximity, as it may cause whistling.

## 8. Nursing Screen Display Mode

When adding two or more Baby Cameras, you can set automatic switching of camera monitoring scenes or display multiple monitoring scenes simultaneously.

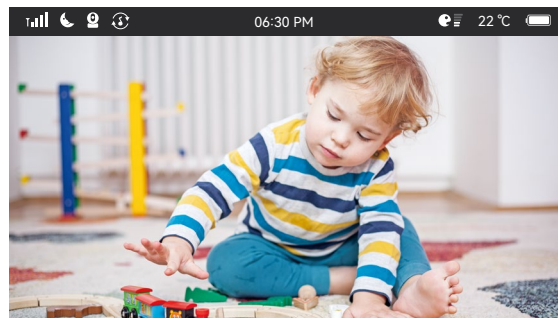
1. Auto switch (Switch) : Select "Camera Management" -> "Display Mode" -> "Switch" option. The monitoring screen will cycle through the connected Baby Camera list at preset time intervals.



2. Simultaneously display: Select "Camera Management" -> "Display Mode" -> "Full Screen" / "Two Split Screen" / "Three Split Screen" / "Four Split Screen" options to display multiple monitoring scenes simultaneously.

### 1. Full Screen

This mode allows you to see one camera in full-screen view.





## 2. Multi-screen Display

Multi-screen mode allows to view up with 2-screen, 3-screen and 4-screen. And you can operate the camera which its screen around with blue lines, pan/ tilt/ zoom and "talk to baby". The audio you hear on the monitor comes from this camera. To switch to another paired Camera, press the **Switch Button**.



When the currently selected camera needs to take a photo: Short press the **[OK]** key to take a photo. The machine makes a "click" sound when taking photos.

**Attention!** In non menu bar monitoring screens, short press the **[OK]** key to take photos. If it is in the menu selection bar, short press the **[OK]** key to confirm the selection.

The currently selected camera requires recording time: press and hold the **[OK]** button for 1 second to execute the recording. The video rendering is as follows:

## 3. Connect APP

This product can be used in conjunction with the Tuya Smart APP

### Step 1: Download the APP

1. Scan the QR code below, download and install the app.
2. Search for "Tuya Smart" on the APP Store and major app markets, download and install it

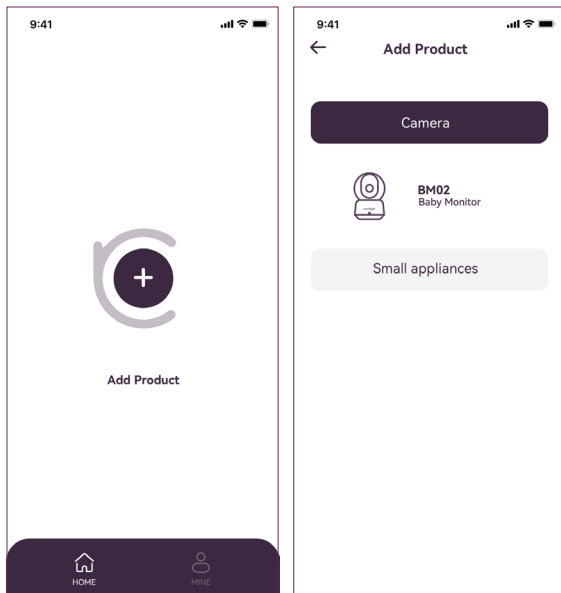


### Step 2: Register and log in to the APP

Please register an APP account and log in.  
If you have already registered, please log in directly.

### Step 3: Add Device

Open the Tuya Smart APP, click on "Add Device" - "Camera/Lock" - "Smart Camera (Wi-Fi)", and follow the instructions on your phone to complete the device addition



## 9. Monitor Function and Small Icon Description

### 1. Function Description

Press the MENU button on the Monitor to display the function interface

### 2. Voice Interaction

**VOX mode** - You can set the Baby Monitor VOX mode to the on state. When the Baby Monitor turns off, if it detects noise exceeding your preset level, the audio signal of the monitor will start and the screen will automatically turn on.  
**Sensitivity** - adjustable from 1 to 5 levels, default to "3 levels".

### 3. Album

**Album selection** - You can choose photos and recorded videos taken from cameras 1-4. You can view photos and videos.

### 4. Alarm

**Sound alarm** - You can set Baby Monitor to sound an alert to you when a specific noise level is detected.

**Attention:** Surrounding noise may cause false alarms.

**Low temperature alarm** - When the temperature is below the set value, the display end will sound an alarm.

**Note:** The set low temperature alarm value must be lower than the set high temperature alarm value.

**High temperature alarm** - When the temperature exceeds the set value, the display terminal will sound an alarm.

**Note:** The set high temperature alarm value must be higher than the set low temperature alarm value.

**Alarm volume** - selectable levels 1-4, default level 2.

**Note:** When Monitor is paired with 1 or more cameras, set the sound alarm to activate all 1 or more cameras.

**Alarm duration** -10, 20, 30, and 60 Secs can be set, with a default of "10 Secs".

**Key Note:** The interval between each sound alarm is 5 seconds. Even if the alarm condition is triggered again within 5 seconds, the alarm will not be repeated during this time.

### 5. Lullaby

**Lullaby** - Used for soothing babies to sleep.

Select the desired lullaby. You can adjust the volume through the volume bar of Lullaby Camera.

**White noise** - Help adults sleep.

Select the desired white noise. You can adjust the volume by pressing the volume button.

**Attention:** After enabling the lullaby function, the sound alarm will be automatically disabled.

**Warning:** The sound of lullabies may cover the baby's crying.

### 6. Timed Alarm

Feeding, diaper changing, other Close, 3H, and custom options are available.

**Note:**

1. Off indicates that the scheduled reminder function is turned off.
2. 3H represents setting a reminder timer function after 3 hours.  
(For example, selecting feeding, timed for 3 hours, indicating that the alarm will remind feeding after 3 hours)
3. Custom: It means that users can set the alarm time according to the time they need to set.

**7. Camera Management**

**Camera settings** - 1. Add cameras (note: each baby monitor can add up to 4 cameras) 2. Remove cameras

**Display modes** - full screen, two split screen, three split screen, four split screen, and switching

**Note:** When multiple cameras are connected and set to switch, Monitor will cycle through the connected baby cameras according to the preset duration

**Video recording mute** - default audio for video recording. Select the camera you want to set, enter the video mute on/off setting interface, and you can set audio recording or mute recording.

**Attention!** When recording with silent mode, only the recording sound should be turned off, and the alarm and voice interaction functions should not be affected (the TX end should be able to capture sound normally, and if the sound reaches the voice interaction and sound alarm values set by the RX end, it should be alerted normally).

**Zoom** - Zoom by 1X, 1.5X, 2X

**8. Set Up**

**Night Vision Mode** - automatic, daytime, and nighttime selectable.

When set to automatic, the camera automatically switches between day or night mode based on ambient lighting.

**System Time** - Set Monitor system time.

Screen Brightness - Set the screen brightness.

**Auto Screen Off** - turn off, 1-minute, 3-minute, and 5-minute options available.

After activation, the screen can automatically turn off at 1 minute, 3 minutes, and 5 minutes.

If you choose to close, the screen will not automatically close.

**Language Settings** - Set Monitor display language.

**Temperature Units** - °C and °F optional

Select the desired temperature unit.

**Flash screen adjustment** - If the screen of the baby monitor flashes, switch to another lighting source frequency mode.

**Restore factory settings** - Reset all settings to default settings.

**System Information** - Display Monitor version number, Camera version number, Monitor SN number, Camera SN number, and official website information.

**9. Small Icon Description**

Wireless signal strength



Current battery power status of monitor



The volume level of the room where the camera is located



Monitor is charging



Monitor successfully connected to Camera



It is cycling through the Cameras screens, and currently cycling to Camera3



Night Vision Mode is enabled



The monitor is playing all white noise circularly



The monitor is playing one kind of white noise



Camera is cycling lullabies



Monitor is playing white noise in a single loop



06:30 PM Currently set time



28 °C  
82 °C The temperature in the room where the camera is located triggers an audible alarm



VOX mode enabled

**10. Declaration of Conformity**

1. Please use the standard AC Power Chargers and Micro USB Charging Cables.
2. Do not use the device in environments with high or low temperatures, and do not expose the device to strong sunlight or excessively humid environments.
3. The suitable ambient temperature for Monitor and accessories is -20 °C-45 °C.

## FCC Compliance 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.

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 reasonably avoid harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy. If not installed and used in accordance with the instructions, it may cause harmful interference to radio communications. However, there is no guarantee that such interference will not occur under a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by switching the device on, the user is encouraged to try to correct the interference by one or more of the following measures: Adjust the direction or position of the receiving antenna. Increase the separation between the equipment and receiver. Connect the equipment into an outlet on a circuit other than that to which the receiver is connected. Consult the dealer or an experienced radio/TV technician for help. Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment. Camera:

This equipment complies with FCC 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.

### ISED Statement

- English: This device complies with ISED license -exempt RSS standard(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.

The digital apparatus complies with Canadian CAN ICES -3 (B)/NMB

-3(B).- French: Le présent appareil est conforme aux CNR ISED 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'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d' compromettre le fonctionnement. L'appareil numérique du CIEM conforme canadien peut - 3 (b) / nmb - 3 (b).

### Baby Monitor:

This device meets the exemption from the routine evaluation limits in section 2.5 of RSS 102 and compliance with RSS 102 RF exposure, users can obtain Canadian information on RF exposure and compliance. cet appareil est conforme à l'exemption des limites d'évaluation courante dans la section 2.5 du cnr - 102 et conformité avec rss 102 de l'exposition aux rf, les utilisateurs peuvent obtenir des données canadiennes sur l'exposition aux champs rf et la conformité. This equipment complies with Canada radiation exposure limits set forth for an uncontrolled environment. Cet équipement est conforme aux limites d'exposition aux rayonnements du

Camera:

This equipment should be installed and operated with minimum distance 20cm between the radiator & your body. Cet équipement doit être installé et utilisé à une distance minimale de 20 cm entre le radiateur et votre corps.