品名:	BF-A10摄像头说明书	**材料工艺:**	成品尺寸: 77*110mm 双面彩色印刷，骑马钉 105g哑粉纸
时间:	2020-06-09		
制作:	郜艳丽/Dina		
料号:	SM-SXT-BFA10-V1		

封底　　封面　　英

EU REP Business name: AMZLAB GmbH
Business address: Laubenhof 23,45326 Essen

BF-A10

Battery Powered Wi-Fi Camera

User Manual

Thank you for purchasing our product. This manual addresses the safety guidelines, warranty, and operating instructions. Please review this manual thoroughly before operating your device.

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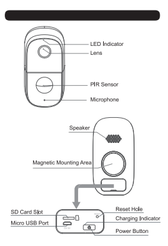
- 01 -



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Function	Description
Power Button	Press the power button for 3 seconds to turn the device on/off.
Reset Hole	Insert the reset pin into the reset hole and depress for 5 seconds to reset the device.
The LED indicator flashes red	Camera network is abnormal
The LED indicator flashes red	Waiting for Wi-Fi connection
The LED indicator stays blue	Wi-Fi connected
The LED indicator flashes blue	Camera is running normally
The charging indicator stays red	Camera is being charged
The charging indicator stays blue (When the camera is turned on)	Camera is fully charged

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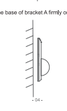
Before installation, please check the location where you want to install the camera. The installation height will influence the motion sensor's performance and the viewing angle of the camera.

Bracket A Installation

Step 1: Remove the tape films and attach it to the wall.

Step 2: Press the base of bracket A firmly on the tape.



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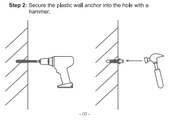
Step 3: Attach the magnetic mounting area of the camera to the bracket and adjust the viewing angle as needed.

Bracket B Installation

Step 1: Drill a hole in the mounting place that does not influence the plumbing, electrical cables or other building services.

Step 2: Secure the plastic wall anchor into the hole with a hammer.



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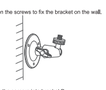
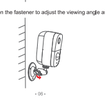
Step 3: Tighten the screws to fix the bracket on the wall.



Step 4: Screw the camera into bracket B.

Step 5: Loosen the fastener to adjust the viewing angle as needed.



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Charging

1) Plug the small end of the charging cable into the Micro USB port of the camera.

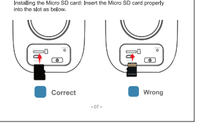
2) Plug the other end into a USB wall charger or computer (DC 5V) that is powered on.

Notes:

- Please fully charge the camera before first use.
- It takes approximately 8 hours to fully charge the camera.

Installing and Taking Out the Micro SD Card

Installing the Micro SD card: Insert the Micro SD card properly into the slot as below.



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Taking out the Micro SD card: Push in the card gently, and it will pop outward. Then use the tweezer to take the card out.

Notes:

- Please format the Micro SD card before using it according to the steps in the following part "Micro SD Card Formatting".
- This device can support up to 128G Micro SD card.
- Make sure the format of your Micro SD card is FAT32.

APP Installation

You can download the **CloudEdge** app from Apple Store/Google Play or scan the QR codes below to download.

iOS　　CloudEdge　　Android

Smartphone System Requirements:

- iOS 8.0 & higher
- Android 5.0 & higher

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Account Registration and Login

Please register an account with a valid email address/phone number/Facebook account and log in.

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Adding Camera to the App

Before adding a camera to the app, please check the following points:

- Distance between the Wi-Fi router and the camera should be within 3 meters/9 feet during configuration.
- Make sure your smartphone is connected to the Wi-Fi router before configuration.

Step 1: Open the app and tap the "+" icon.

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Step 2: Select "Battery Camera".

Step 3: Power on the camera: Press and hold the power button for 3 seconds until the LED indicator flashes red.

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Step 4: Reset the camera: Insert the reset pin into the reset hole and depress for 5 seconds.

Step 5: Wi-Fi setup: Enter the name and password of your Wi-Fi (2.4GHz only).

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Step 6: Scan the QR code: Remove the protective film on the lens and let the camera scan the QR code that pops up in the app (keep the scanning distance within 20cm/8 inches). When the scan is successful, you will hear a tone.

Step 7: Wait for the connection progress to be 100%.

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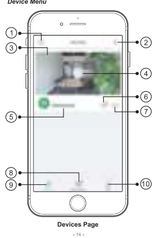
Device Menu



Devices Page

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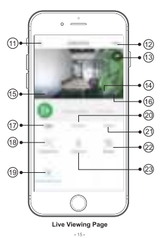

Live Viewing Page

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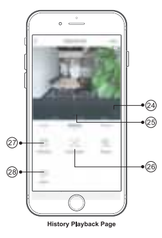

History Playback Page

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1	Device List	15	Volume On/Off
2	Add a Camera	16	Full Screen
3	Time	17	Live View
4	Live Viewing	18	Screenshot
5	Camera Name	19	Motion Detection On/Off
6	History Playback	20	Notification History
7	Cloud Storage	21	Cloud Storage
8	Messages	22	Record to Phone
9	My Device List	23	Two-way Talk
10	Personal Homepage	24	Zoom
11	Exit Live Viewing Page	25	Time Bar
12	Settings Page	26	History Screenshot
13	Battery Status	27	Date of History Record
14	Switch to HD/SD	28	Alarm Record Album

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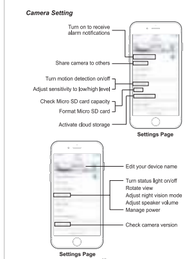
Camera Setting



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Motion Detection

Motion detection is turned on, and its sensitivity is set to "High" level by default. You can turn it on/off and adjust its sensitivity according to the instructions below.

Turn the motion detection on/off:

Go to "Settings" page → tap "Alarm Setting" → tap "Motion Detection" → switch "Motion Detection" to on / off.

Adjust the sensitivity:

Go to "Settings" page → tap "Alarm Setting" → tap "Motion Detection" → set sensitivity to high / low.

Sensitivity	Detecting Distance (for moving and living objects)
Low	Up to 5 meters/16 feet
High	Up to 10 meters/32 feet

Alarm Notification

This camera is not designed for 7x24 recording. When the motion detection is on, the camera will be triggered only when it detects motions and make the following responses:

- Send alarm notifications to your phone.
- Save videos automatically to the Micro SD card or Cloud Storage.

You can check all the notifications or turn the alarm notification on/off according to the instructions below.

Turn alarm notification on/off:

Go to "Settings" page → switch "Receive Notifications" to on/off.

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Check notifications:

Go to "Devices" page → tap "Messages" → tap "Alarm Messages".

Micro SD Card Formatting

Go to "Settings" page → tap "SD Card" → tap "Format".

Two-way Talk

Tap and hold the "🎤" icon in the Live Viewing page of the app to speak.

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Image Sensor	1/3" Color CMOS
Display Resolution	1920*1080P
Image Compression	H.264
Lens Type	Waterproof glass lens
Viewing Angle	130°
IR Distance	10m/32ft (13m Max.)
Day/Night Mode	Auto change with IR-CUT removable
Input/Output	Built-in Mic & Speaker
Audio Compression	PCM/G.726, two-way audio
Storage	Support Micro SD Card 128GB Max., Cloud Storage
Wireless Standard	Wi-Fi 802.11 b/g/n Wi-Fi connection (@ 2.4GHz only)
Wireless Security	WEP, WPA, WPA2
PIR Sensor	8 meters/26 feet
Battery	3.7V/6700mAh
Charger	DC5V/1A
Working Temperature	-20°C to 50°C
Working Humidity	20% to 85%, Non-condensing
Dimension	2.5 x 2.1 x 3.9 inch/66 x 54 x 100mm (L x W x H)
Net Weight	260g (without base)

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The camera fails to connect to my phone.

- Check if your Wi-Fi name and password are correct.
- Make sure your Wi-Fi is 2.4GHz. This device does not support 5GHz.
- Make sure your camera and phone are close to the router for setting up.

How can I change to another Wi-Fi?

1) Delete the device on the "Device" list in the app.
2) Reset the camera.
3) Reconnect the camera to the app.

I received too many false alarms.

- When you install the camera outdoor, it is recommended to set the sensitivity of the detection to "Low".
- Avoid installing the camera in a position facing strong lights/mirror/window.
- Avoid placing the camera too close to any angel with heavy traffic.
- Recommended distances between the camera and moving objects are within 10 meters/32 feet.
- Keep the camera away from the outlets, including air conditioner vents, humidifier outlets, heat transfer vents of the projectors, etc.
- Keep the camera at least 1 meter/39 inches way from any wireless devices to avoid interference such as microwave stove, Wi-Fi routers, etc.

My phone didn't receive alarm notifications.

- Make sure the app is running in the background.
- Please check if "Receive Notifications" is set on in the app.

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- Make sure the app notification is allowed in the "Settings" of your smartphone.

My camera is offline.

- Check if the camera is out of power.
- Make sure the network is normal.

How to share the device with others?

1) Open the app and enter "Me" page.
2) Tap "Device Share" and select the device you want to share.
3) Watch the video for specific steps.

Important Safety Instructions

- Only use with the stand, mount, and mounting screws specified by the manufacturer, or sold with the device.
- Do not install this product on an unstable platform or bracket to prevent it from falling, which may cause severe equipment damage and personal injury.
- Do not install this product near any equipment that generates strong magnetic fields, in any environment with flammable or explosive materials or in extremely hot, cold, rainy environments.
- Do not install this product facing any objects with bright lights, including sunshine, bright lamp lights, etc.
- This product and accompanying accessories are NOT toys. Do not allow children to play with them.
- Do not attempt to disassemble this product. When you need to repair this product, please have it done by a trained or authorized personnel.

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- Do not operate the device if there are signs of smoke, steam, overheating or cracking noise that can be heard from the device.
- Clean the camera with a dry cloth only.
- The manufacturer will not be deemed liable or held responsible for any damage caused by faults or manufacturing defects that may be present in any of its products or the misuse or incorrect installation of the device.

Battery Warnings

A lithium-ion battery is used in this device. If these guidelines are not followed, batteries may experience a shortened life span or may cause fire, chemical burn, electrolyte leakage, and/or injury.

- Do NOT disassemble, modify, remanufacture, puncture or damage the device or batteries.
- Do NOT remove or attempt to remove the non-user-replaceable battery.
- Do NOT expose the device or batteries to fire, explosion, or other hazards.

Warranty

We strive to build our products with the highest attention to detail and craftsmanship. However, sometimes there are occurrences of defect.

We are happy to offer a one-year hassle-free warranty to all our products as we continue to make amazing products. Please contact us if you have any questions about our devices.

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FCC ID: 2ARSE-BFA10

NOTE: This equipment has been tested and found to comply with the limits for Class B digital devices, in alignment with section 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.

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

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.

FCC Radiation Exposure Statement
This device complies with FCC RF radiation exposure limits set forth for an uncontrolled environment.
This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.
This device must operate with a minimum distance of 20 cm between the radiator and user body.

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