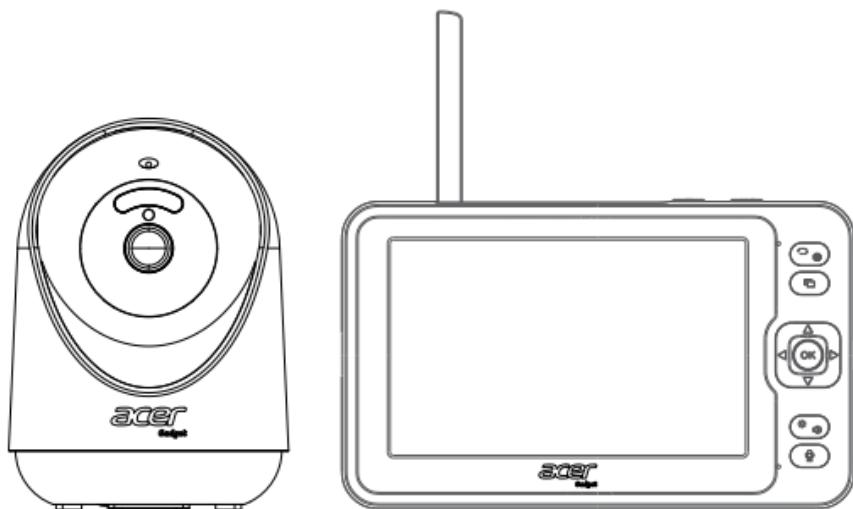


# *Baby Monitor*



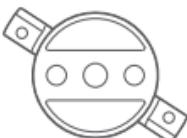
Model:ST-5A

## 1. Contents



1

2



3



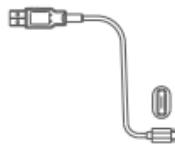
4



5



6



7

1 LCD Monitor×1

2 Camera×1

3 Mounting Bracket×1

4 Linear Bracket×1

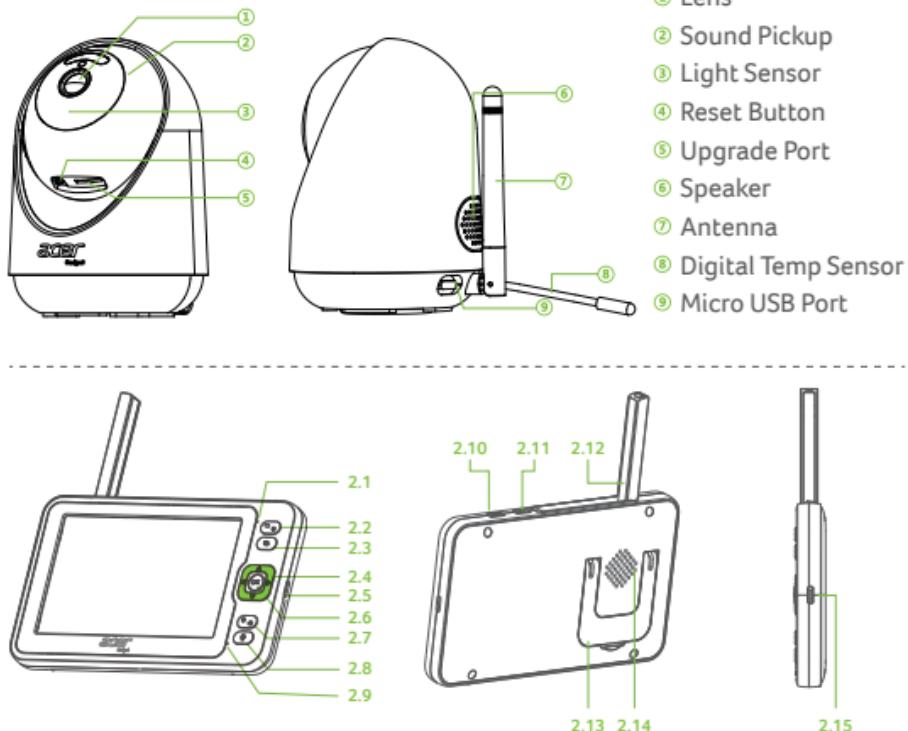
5 Screws×1

6 Power Adaptor×2

7 Type-C Cable×2

8 User Manual×1

## 2.Key and Interface Introduction



2.1: Indicator Light: The light show green during working and red when charging. After the monitor fully charged turns to green.

2.2: (  ) Back Button/Menu: ① In Monitoring Mode press the button to enter main menu. ② In Main Menu press the button to back to previous menu.

2.3: (  ) Camera Switch Button: ① Press the button to switch camera from one to the next. (In the Status Bar will show the camera channel which working now.)

② when the status bar show (  ) means the monitor is under auto tour mode each camera image will stay for 10s.

2.4: (  ) Direction Button: ① In Monitoring Mode the button could control the pan and tilt of the camera. ② In main menu the button could select direction.

2.5: Type-C Charging Port.

2.6: Normal Version: (  ) OK button: Press the button to enter menu and confirm on settings.

2.7: (  ) Lightness and volume Button: Press the button the monitor will show lightness and volume adjustment, up and down key is to adjust lightness, left and right key is to adjust volume.

2.8: (  ) Talk Button: Press to talk while live audio off, press again to turn on live audio while talk function stop.

2.9: Mic of the Monitor.

2.10: (  ) Sound Detection (VOX) Button: Press to open sound detection (On the status Bar will show  ) Press again to turn off sound detection(On the status Bar (  ) will disappear).

2.11: (  ) Power On/Off Button: Long press to turn on/off the unit, short press to enter standby mode.

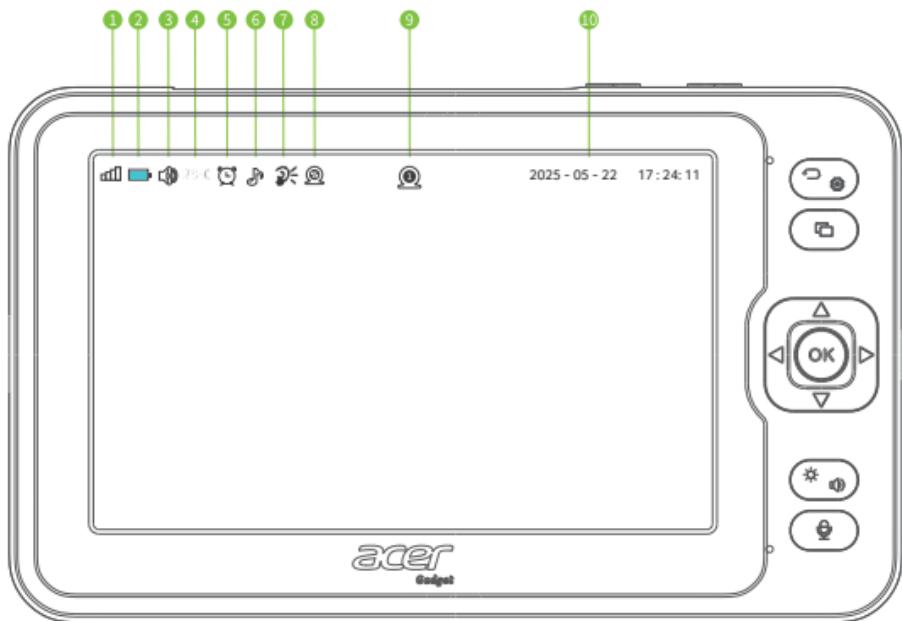
2.12: External Antenna: Put the antenna up the signal will reach the best state.

2.13: Bracket.

2.14: Speaker.

2.15: TF Card port(Support max 128GB TF card when first insert into the monitor it will remind to format please choose OK).

### 3. Status Introduction



1 Signal	7 Sound Detection: it will turn up if you enable VOX function.
2 Battery Power Status	8 Live Video Loop Enable
3 Sound	9 Camera Channel
4 Temperature	10 Date and Time
5 Feeding Reminder Enable	
6 Music Enable	

#### Other icons:

 : Low battery

 : No signal

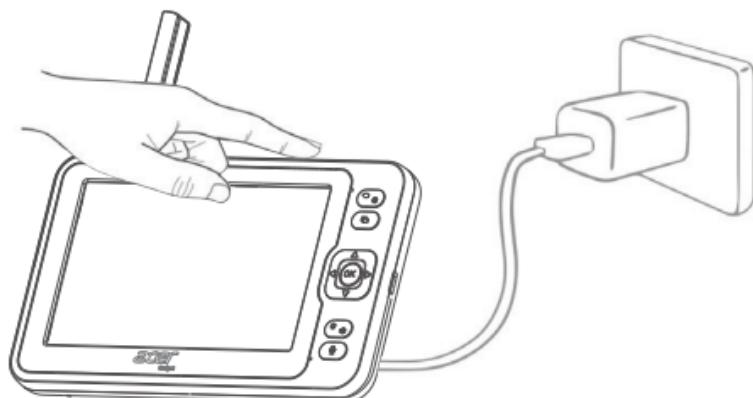
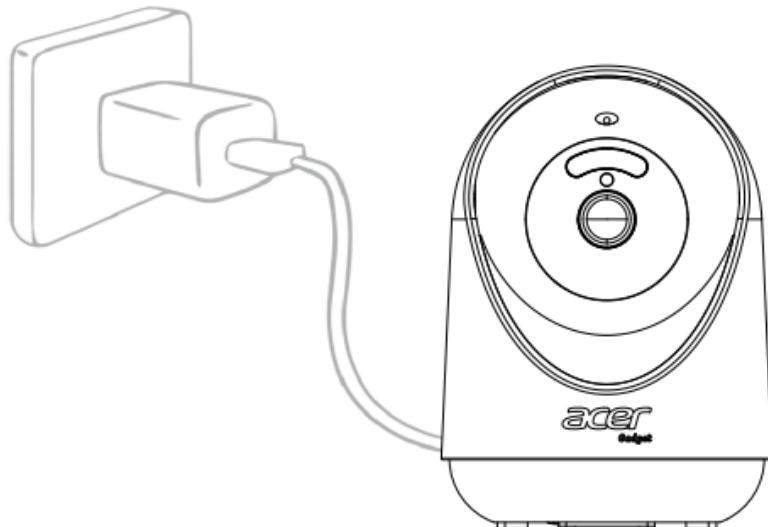
 : Sound alarm

 : Temperature alarm

 : Feeder reminder

## 4. Camera-Monitor Connection

- 4.1: Power on the camera about 8~10s the camera will say " system starting up" and start to work.
- 4.2: Long Press the power on/off button to turn on the unit. (Tips: Kindly make sure the monitor is fully charged before connection when use for the first time )
- 4.3: After camera and monitor ready wait about 10s, the picture will show on the monitor then could start to use the baby monitor.

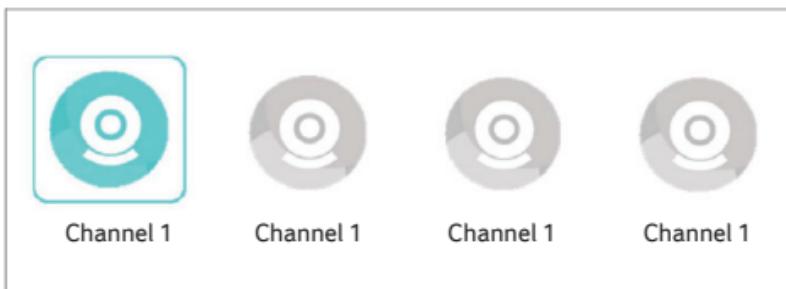
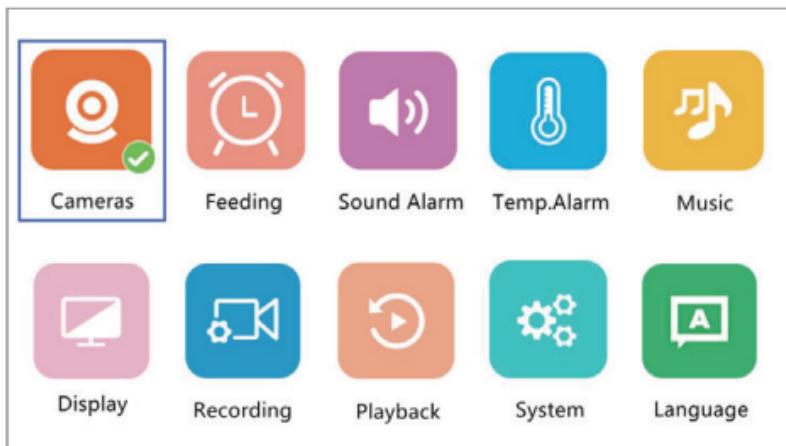


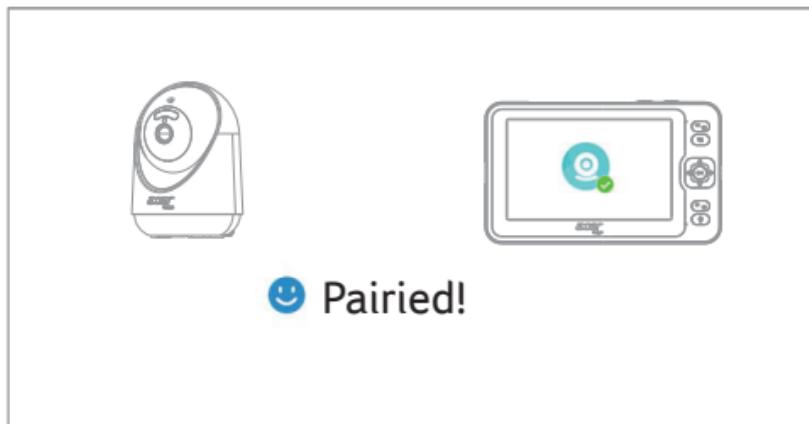
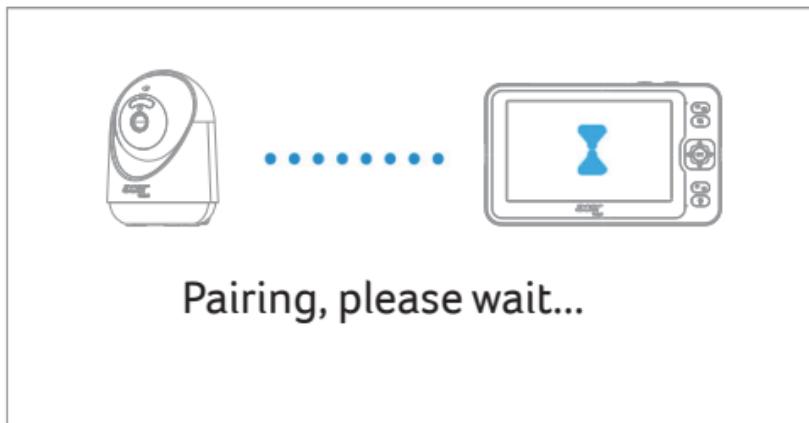
## 5. New Camera Addition

5.1: Enter the main menu and choose camera (  ) → choose channel (  ) → press OK button to start matching (Pic 2) → Connected.

5.2: If can't add the camera successfully please check if the camera is powered. If camera already been powered then please reset the camera and make sure the monitor and camera distance within 2 meters and add the camera again according to step 5.1.

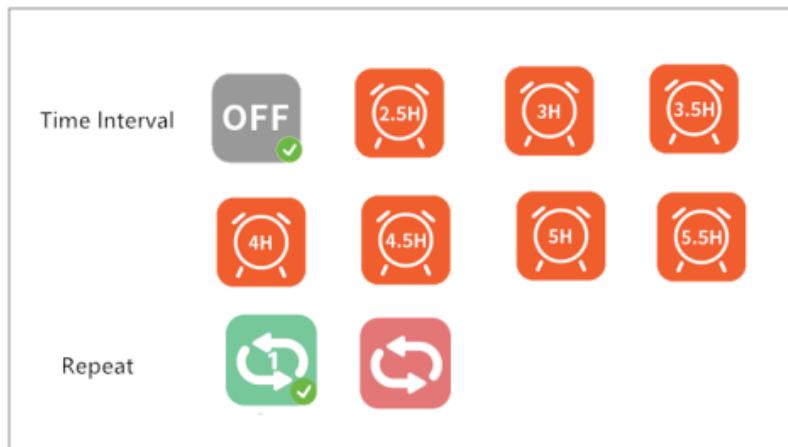
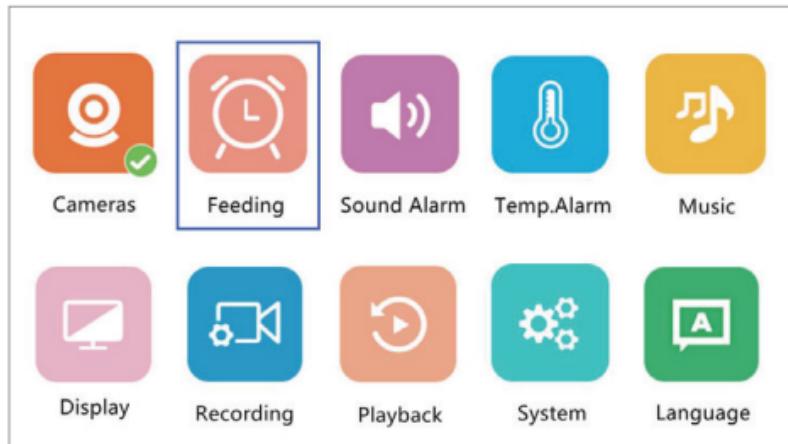
5.3: If need to connect additional cameras please refer to the steps above.





## 6.Feed Timer Settings

6.1: Enter the menu to set up Feed timer (  ) ---up and down to select time left and right choose single time/recycle/turn on or off the clock.(You can choose single time or recycle.)



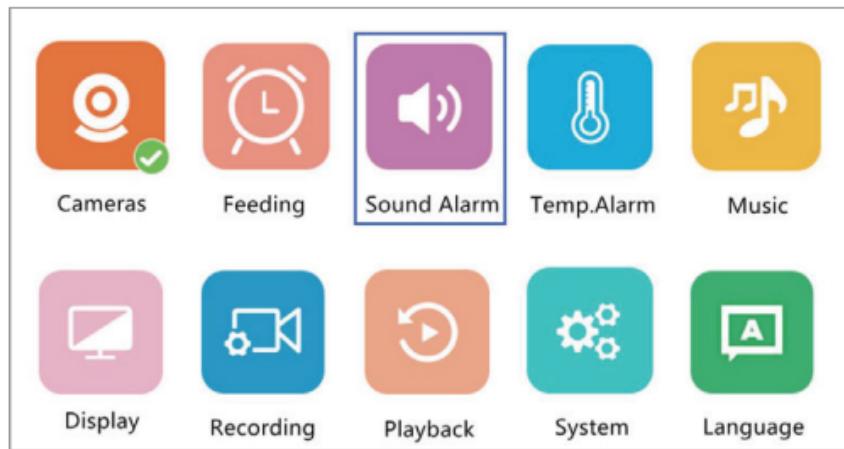
## 7. Sound Detection

7.1: Enter the menu interface and select the sound alarm icon (  ).

There are low/medium/high/optional.

7.2: Press VOX button on the top will turn on press again to turn off.(Or you can turn off in the settings.)

7.3: When the camera detected the DB range over the settings the LCD screen will lighten up and show the (  ) icon in the middle of the screen. There will be an alarm sound like “beep beep” about 30s, if the camera keep detected sound over settings it will send alarm sound continuously. Press any button on the monitor to stop the sound alarm. And press VOX button could turn off the sound alarm function.





**Tips:**

- 1、Set sensitivity for sound detection.
- 2、LOW:the alarm threshold is a shouting cry.
- 3、MEDIUM:the alarm threshold is a loud Voice.
- 4、HIGH:the alarm threshold is normal speech.



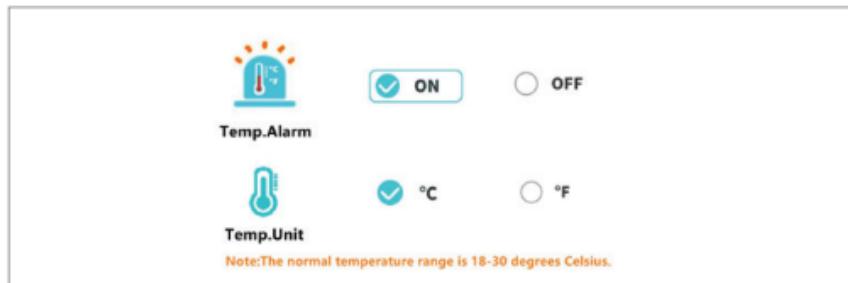
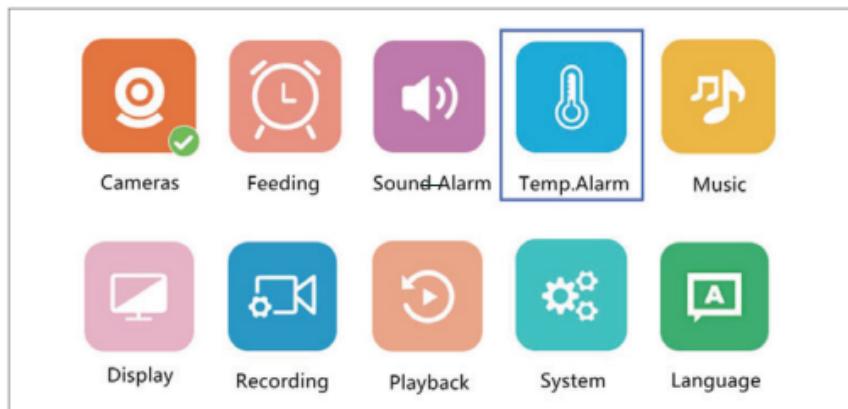
## 8. Temperature Detection Alarm

8.1: Enter the main menu to choose Temp (  ) could turn on/off the temperature alarm.

8.2: Temperature alarm setting could be (°C) or (°F) according to actual usage.

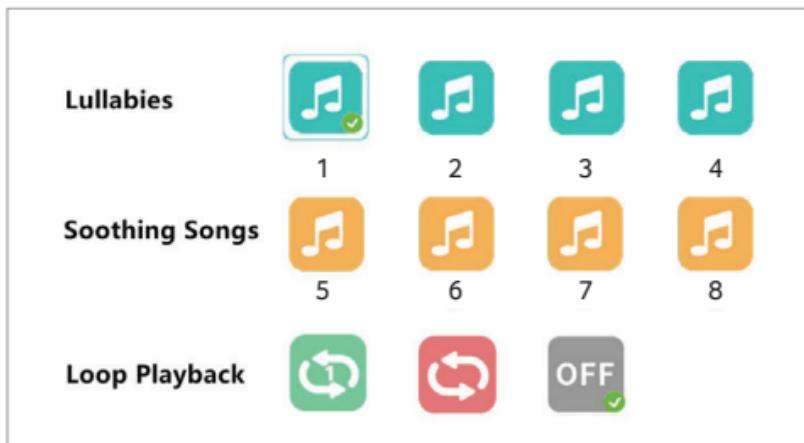
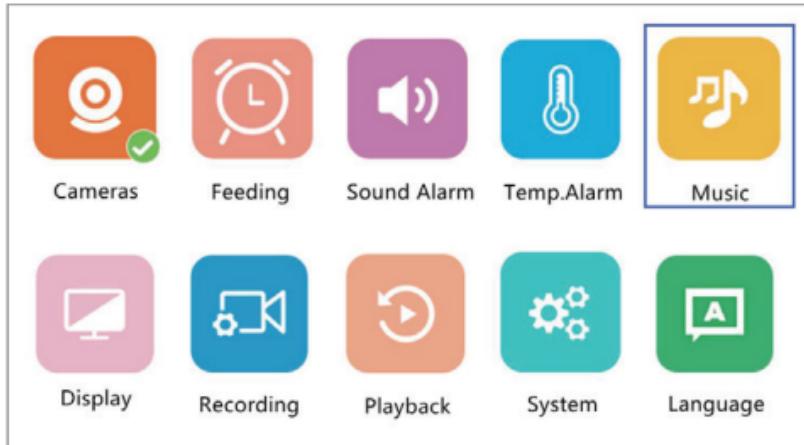
8.3: The default temperature is 18~30°C once the temperature lower or higher than the range will send alarm. (Ref to pic 5)

8.4: When the temperature alarm been triggered the LCD monitor will turn on and show the icon (  ) and make a "beep beep"alarm sound.(Refer to pic 5) The sound will last for 30s. If the temperature over the range continuously the monitor will keep send alarm sound, press any button to stop.



## 9. Lullaby Playback

9.1: Enter the main menu and choose the lullaby icon (  ) could select No.1-No.8 lullabies. You can choose Single loop (  ) or Sequential loop. (  )



## 10. Display Settings

10.1: Enter the main menu and choose the display settings (  ) the default sleep time is 1 min. User can adjust according to actual usage.



Cameras



Feeding



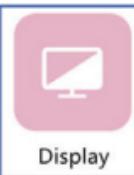
Sound Alarm



Temp.Alarm



Music



Display



Recording



Playback



System



Language



Sleep Timer



## 11. Video Recording

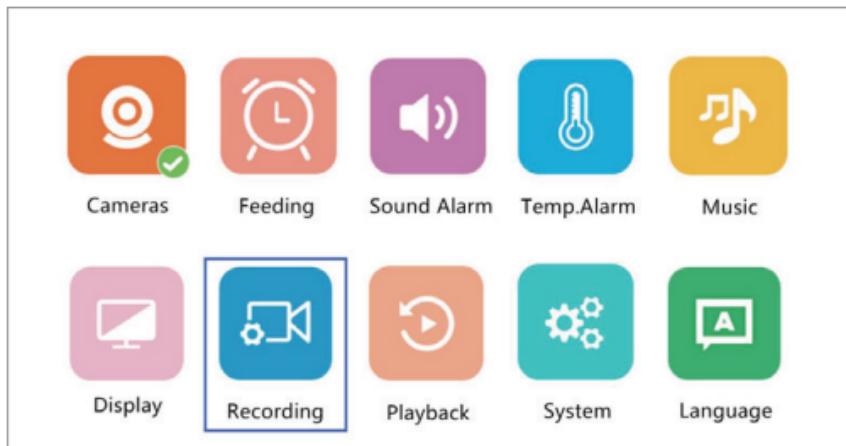
11.1: Enter the main menu and select the record icon (  ) if don't need this function could select to turn off.

11.2: Please adjust the monitor time and date to the local one before recording.

11.3: When the first time insert the TF card it will remind to format the card please choose OK.

11.4: The camera with TF card could recording and the resolution is 1920\*1080 in mp4 format. It can't playback on the monitor while can play on the computer.

11.5: The monitor with TF card also could recording the resolution is 800\*480 in H 264 format you can playback directly on the monitor. If need to play on the computer need a special media player from our company please contact the retailer for assistance.



Record by Monitor

Resolution:480P

ON

OFF

Record by Camera

Resolution:1080P

Channel 1

ON

OFF

Channel 2

ON

OFF

Channel 3

ON

OFF

Channel 4

ON

OFF

## 12. Video Playback

12.1: Enter the menu and select the playback icon (  ) and find the video you want to play then press OK.



Cameras



Feeding



Sound Alarm



Temp.Alarm



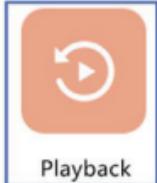
Music



Display



Recording



Playback



System



Language



Date: 2025 : 05 : 22

Channel:

Cancel

Search



Current Channel:1



20:00

19:00

18:00

17:00

16:00

15:00

14:00

13:00



Current Channel:1



20:00

19:00

18:00

17:00

16:00

15:00

14:00

13:00

Search

Rewind

Play / Pause

Fast forward

Full screen

## 13.System Settings

13.1: Enter the menu and select the playback icon (  ) and find the video you want to play then press OK.



Cameras



Feeding



Sound Alarm



Temp.Alarm



Music



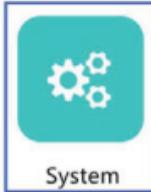
Display



Recording



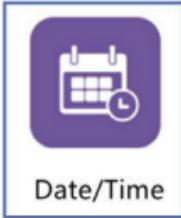
Playback



System



Language



Date/Time



Factory Reset



Advance Settings



Version



Date : 2025 : 05 : 22

Time : 14 : 08 : 08

Time Format :



Cancel

OK

13.2:Back to factory settings(  )



Date/Time



Factory Reset



Advance Settings



Version



Are you sure to restore factory settings?

Cancel

OK

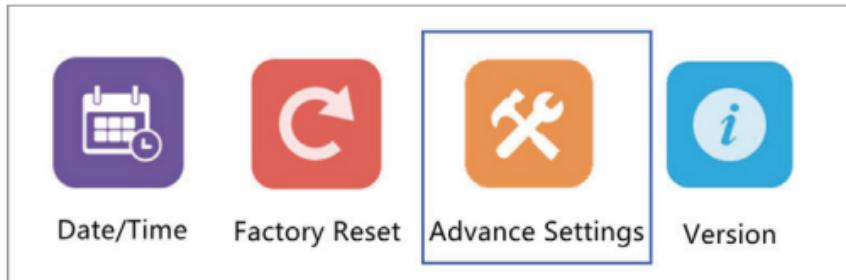
Date/Tin



Version

### 13.3: Advanced settings( ):

- ① You can check the total capacity and remaining capacity of the TF card.
- ② Picture Flip: you can choose ON/OFF



	Capacity	Available	Picture Flip
Monitor	29GB	24GB	
Channe1	14GB	0GB	 
Channe2	/	/	 
Channe3	/	/	 
Channe4	/	/	 

### 13.4: Version Information ( )

The version information subject to the actual situation



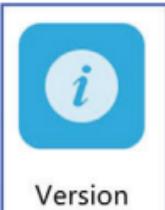
Date/Time



Factory Reset



Advance Settings



Version

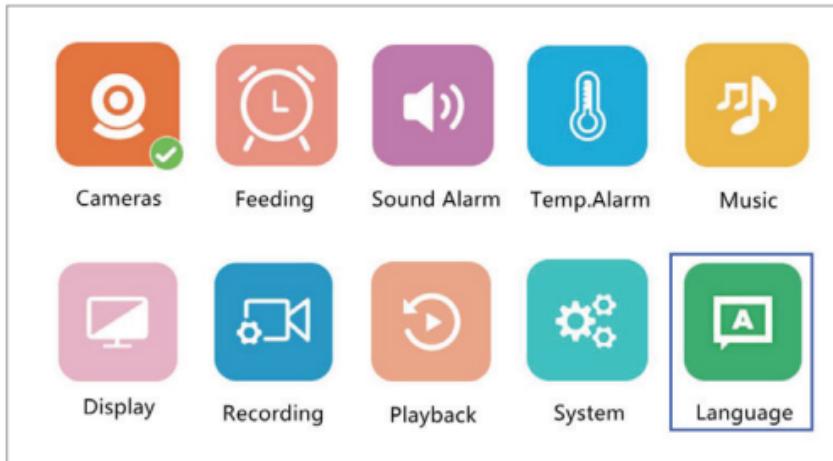


Version	XM530_BMS50X20_WVGA_16M_20240617
Release Date	2024-06-17
Serial Number	f6717b9d62713370
Channel	01
Version	XM530_RA50X20_BMC-H_8M
Release Date	2024-07-26
Serial Number	8b5f3ecd3bcc8b5b

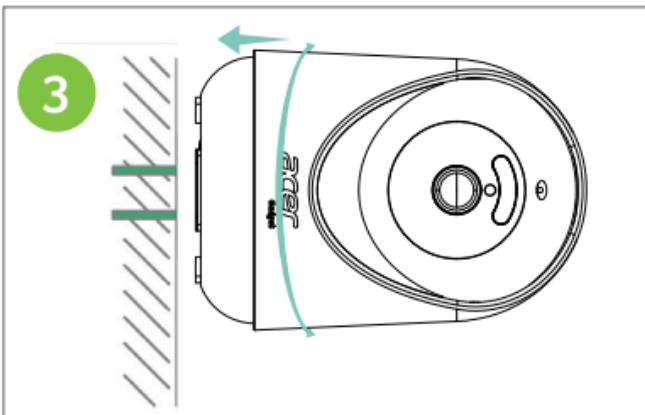
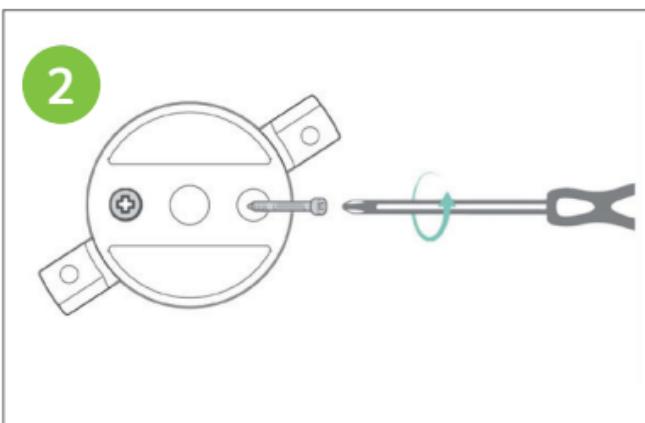
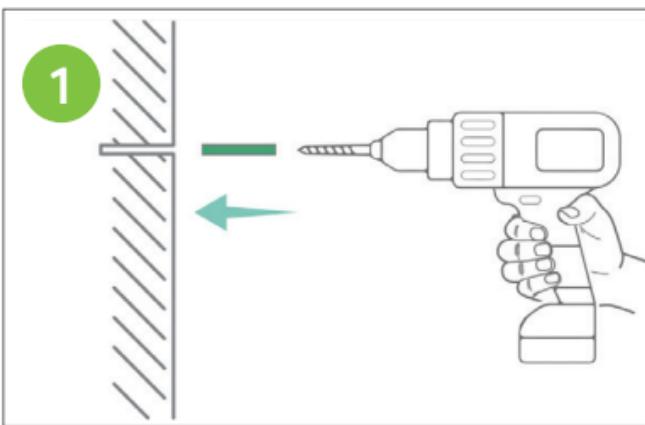
## 14. Language Settings

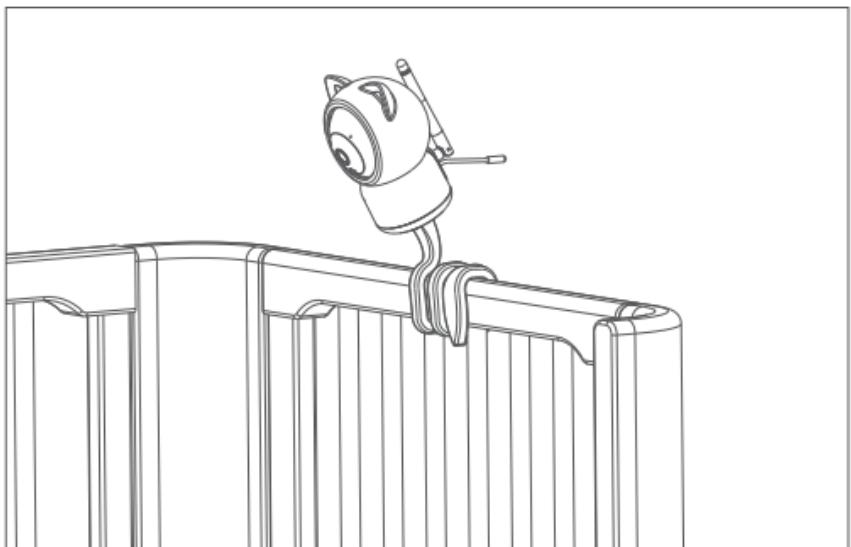
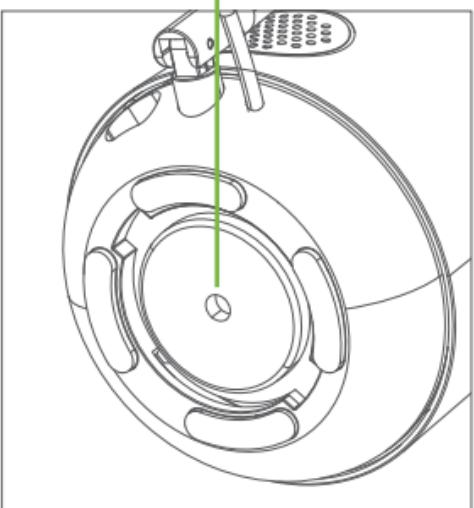
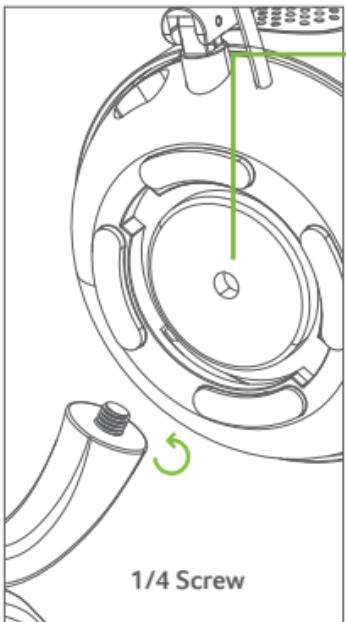
14.1: Enter the main menu to choose the language settings (  ) to select the language you need. After confirm the monitor will restart automatically.

Notice: When change the language please make sure the monitor is with enough battery (The camera broadcast will sync to monitor language)



## 15. Installation Steps





You can adjust and bend it to find the best spot from almost anywhere in the nursery.

## Questions and Answers:

Q: The LCD monitor didn't show the camera?

A: ①Please check if the camera is powered on.

②If camera is powered on please reset the camera to factory settings and add the camera according to steps 5.1.

Q: There is annoying sound when use the talk function in near distance?

A: When the camera and monitor is within 2 meter distance there might be some noise which is a normal physical phenomena. You can adjust the monitor volume down or keep the camera and monitor from longer distance.

Q: The monitor battery drains fast?

A: ①If you don't open the dormant mode and the monitor will works all the time so the battery will run faster. Suggest to use dormant mode with 1 min to save battery.

②The brightness of the monitor maybe too much high could lower down the brightness to expand the standby time.

Q: The transfer distance between the camera and monitor not far?

A: In an open environment the camera and monitor could transfer as far as 300meters. While for indoor use in case of interference the transfer distance will be influenced like too many walls and wireless electronic devices.

## After-sales Instructions:

1. Please refer to the actual product all the instructions are for reference only.
2. Product may updates in future without notice.
3. The manual contains the introduction of the basic functions of the product please operate by yourself.
4. If there is any problem when using the product please contact the supplier in time.
5. We have tried our best to ensure the completeness and accuracy of the content in the manual, but some data may still be stored with the actual products. In case of deviation, if you have any questions or disputes, please refer to the company's final explanation.

## Safety Notice & Disclaimer

### Safety Notice & Disclaimer

- Place the display at least 3 foot away from the baby's activity area to prevent contact.
- The camera may be mounted near the crib or on the wall, but all cords must be securely fastened and kept out of the baby's reach.
- As the baby's mobility changes, regularly check and adjust the position of the device and cords.
- This product is intended as a supplementary monitoring tool. It does not guarantee error-free operation and is not a substitute for parental supervision.
- The manufacturer is not liable for any damage or injury resulting from improper installation or use that does not follow the provided instructions.

## FCC 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 device 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 device 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 device does cause harmful interference to radio or television reception, which can be determined by turning the device 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 device and receiver.
- . Connect the device into an outlet on a circuit different from that to which the receiver is connected.
- . Consult the dealer or an experienced radio/television technician for help.

Caution: Changes or modifications not expressly approved by the manufacturer could void the user authority, which is granted by the Federal Communications Commission, to operate this product.

### Radiation Exposure Statement

The device has been evaluated to meet general RF exposure requirement in portable exposure condition without restriction.

## Warranty & Customer Service

Thank you for purchasing our product. We provide comprehensive after-sales service to ensure you have an excellent user experience. To safeguard your rights, please read the following warranty instructions carefully:

1. This product offers a one-year warranty service under non-human factors:
  - (1) Returns and Exchanges: Supported within one month of purchase.
  - (2) Free Repairs: Supported within one year of purchase.
2. The warranty does not cover:
  - (1) Damage caused by improper use or unauthorized disassembly of the product.
  - (2) Product malfunctions caused by repairs not authorized by our company.
  - (3) Damage or malfunctions caused by external forces or other human factors.

The warranty period starts from the date of purchase. Please provide proof of purchase when seeking repairs. If proof of purchase is unavailable, the warranty period will be calculated from the manufacturing date.

This product is applied for LOCAL WARRANTY ONLY (valid only in the country/region where you purchase this product), for any warranty services please contact your local dealers directly.

3. For repairs and related inquiries, please contact our service email:  
[support@szjttech.com](mailto:support@szjttech.com)

