



**SPEAR &  
JACKSON**  
BABY ZONE



# Smart Baby Monitor SJBZSM1 **User Guide**

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# 1. Welcome

Thank you for purchasing a Spear & Jackson Baby Zone Smart Baby Monitor. You will soon be able to relax knowing you can watch over and listen for your baby's every breath, gurgle, and wriggle from anywhere in the world.

But first things first, before you install the unit, please take the time to read through all the instructions and safety notices in this guide and ensure that the unit is fully assembled in line with the operating instructions.

## Box Contents

- 1 x Parent unit (monitor)
- 1 x Baby unit (camera)
- 2 x Power Adapters (Parent unit and Baby unit)
- 1 x User Guide
- 1 x Warranty and satisfaction guarantee



## 2. Important Safety Instructions

### WARNING

Strangulation Hazard: Children have STRANGLED in cords. Keep this cord out of the reach of children, more than 3ft (1m) away.

Never use extension cords with AC Adapters. Only use the Adapters provided.



### WARNING

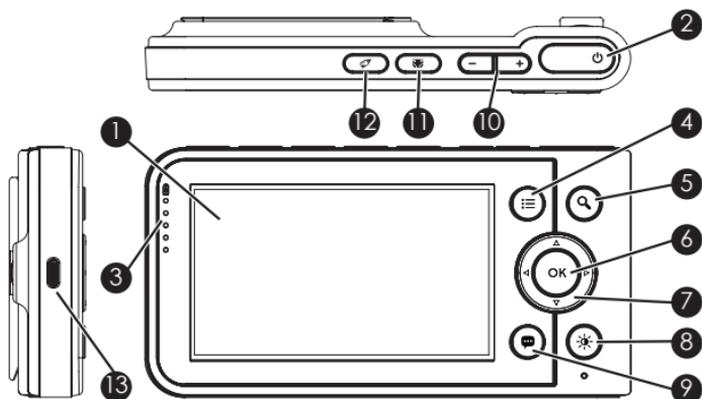
This Smart Baby Monitor is compliant with all relevant standards regarding electromagnetic fields and when handled as described in the User's Guide is safe to use.

- Always read the instructions in this User's Guide carefully before using the device. Keep this User Guide safe for future reference.
- Adult assembly is required. Keep small parts away from children when assembling.
- Test this Smart Baby Monitor and all its functions so that you are familiar with it prior to actual use.
- This Smart Baby Monitor is not a substitute for responsible adult supervision.
- This product is not a toy. Do not allow children to play with it.
- Keep the cords out of reach of children.
- Do not cover the Smart Baby Monitor with a towel or blanket.
- Do not use the Smart Baby Monitor in damp areas or close to water.
- Do not install the Smart Baby Monitor in extreme cold or heat, direct sunlight, or close to a heat source.
- Only use the chargers and power adapters provided. Do not use other chargers or power adapters as this may damage the device and battery pack.
- Do not touch the plug contacts with sharp or metal objects.
- Connect the power adapters to easily accessible electrical sockets.

### CAUTION

- There is a risk of explosion if the battery is replaced by an incorrect type.
- Dispose of used batteries according to their instructions
- Use only the rechargeable battery pack with rating: 3.8V 1200mAh.

## 3. Products Parts Overview



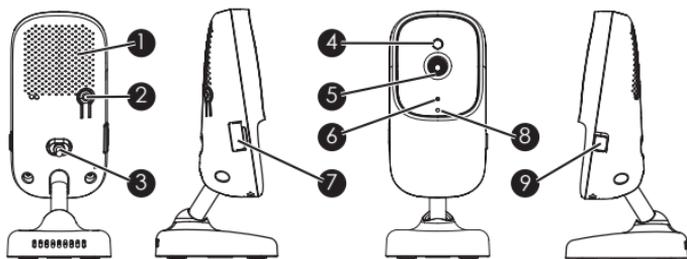
### 3.1 OVERVIEW OF THE PARENT UNIT

- 1. Display - LCD screen**
- 2. Parent unit ON/OFF**
  - Short press to switch ON when unit is off
  - Long press to switch OFF when unit is on
  - Short press to turn LCD screen OFF when unit is on
- 3. Audio level LEDs** - Green, Green, Amber, Red, Red
- 4. Menu Button** Press to open/close the Menu options
- 5. Zoom button** Toggle to zoom in/out the image in 1x and 2x ratios
- 6. OK button**
- 7. Navigation buttons** use the arrows to move up/down/right/left through the menu options
- 8. Brightness button** press to adjust the LCD brightness level (up to eight levels)
- 9. 2-way talk button** press and hold to speak to your baby
- 10. Volume +/-** Adjust the speaker volume by pressing + or - buttons
- 11. Baby Changing log** press and hold to record one baby changing event
- 12. Baby Feeding log** press and hold to record one baby feeding event
- 13. Power Socket**

### 3.2 PARENT UNIT MENU ICONS

	Signal Level (5 Levels)
	Night Vision Mode (Video also changes to Black/White)
	Talk Mode On
	Indicates the Screen Off Timer is set. Set Screen Off Timer (Off, 5 mins, 30 mins, 60 mins)
	Volume Level Control (8 Levels)
	No Baby unit detected
	Battery Level Indication (4 Levels)
	Zoom Level Control (1X, 2X)
	LCD Brightness Level Control (8 Levels)
	Alarm Setting (6h, 4h, 2h, OFF) On status bar, indicates alarm set and when flashing, that alarm time has been reached or missed
	Temperature scales select (°C/°F) Readings display in BLUE, but turn RED if >29°C / 84°F or <14°C / 57°F Displays LL °C / °F if < 1°C / 34°F Displays HH °C / °F if > 36°C / 97°F
	Camera Control (scan  , view  , add  , del  ).

### 3.3 BABY UNIT OVERVIEW



1. Speaker
2. PAIR button
3. Power socket
4. Light sensor
5. Camera Lens
6. Power/Link LED indicator
7. Micro-SD Card slot - supports micro-SD card up to 32MB memory
8. Microphone
9. Privacy Protection switch - slide to enable/disable the privacy protection mode.

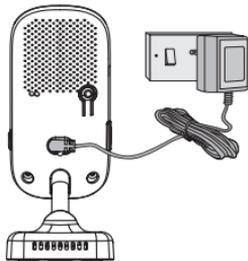
### Important guidelines for installing your Smart Baby Monitor

- To use your Baby unit and Parent unit together, you must be able to establish a radio link between them, and the range will be affected by environmental conditions.
- Any large metal object, such as a refrigerator, a mirror, a filing cabinet, a metallic door, or reinforced concrete, between the Baby unit and Parent unit may block the radio signal.
- The signal strength may also be reduced by other solid structures, like walls or by radio or electrical equipment, such as TVs, computers, cordless or mobile phones, fluorescent lights, or dimmer switches.
- Other 2.4GHz products, such as wireless networks (Wi-Fi® routers), Bluetooth™ systems, microwave ovens or other Baby Monitors, may cause interference with this product, so keep the Baby Monitor at least 5ft (1.5m) away from these types of products, or switch them off if they appear to be causing interference.
- If the signal is weak, try moving the Parent and/or the Baby unit to different positions in the rooms.

## 4. Getting Started

Choose a location for the Baby unit that will provide the best view of your baby in their crib. Place the Baby unit on a flat surface, such as a dresser, bureau, or shelf, or mount the Baby unit on a wall securely using the keyhole slots in the underside of the stand.

### 4.1 CONNECTING THE POWER SUPPLY FOR THE BABY UNIT



- Insert the DC plug of the power adapter into the DC socket on the back of the Baby unit
- Connect the other end of the power adapter to electrical outlet
- The Baby unit turns on and the power indicator lights in blue colour

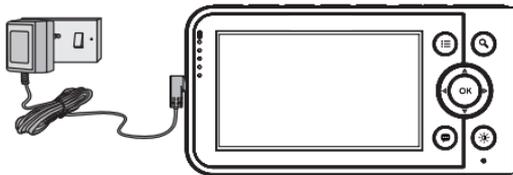
NOTE Only use the supplied power adapter (DC5V/1000mA)

### 4.2 CONNECTING THE POWER SUPPLY OF THE PARENT UNIT

A rechargeable battery (Lithium-ion battery 1200mAh) inside the Parent unit allows you to move it without losing the link and picture from the Baby unit.

The battery provides up to 6 hours operation of the Parent unit.

We recommend charging for at least 16 hours before first use, and when the Parent unit indicates that the battery is low.



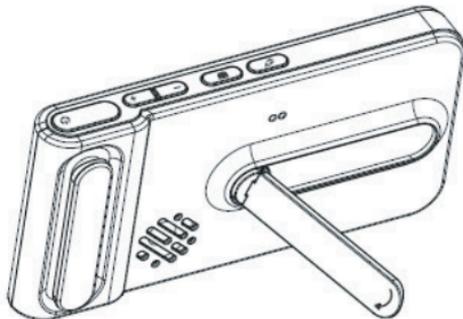
- Connect the small plug of the power adapter to the Parent unit and the other end to the electrical outlet. Only use the enclosed adapter (5VDC/1000mA).
- Press the start button to turn the Parent unit on, the Parent unit and Baby unit are automatically linked and ready to use.

### NOTE

When the Baby and Parent units are both turned on and within range, the Parent unit should show a colour image from the Baby unit camera, but if the room is dark, the image will be in black and white, with an icon showing, due to the infra-red illumination by the Baby unit.

### 4.3 DESK TOP STAND OF THE PARENT UNIT

- The Parent unit comes with a desk top stand attached to the back.
- To place the Parent unit on a desk or other flat, even, surface, simply pull out the stand as shown.



### 4.4 PAIRING

The Baby unit is pre-paired to your Parent unit. You do not need to register it again unless the Baby unit loses its link with the Parent unit. To re-register your Baby unit, or register a new Baby unit, follow the procedures below:

- Press the  button and the menu bar will pop up.
- Press the  LEFT /  RIGHT buttons until the camera icon is highlighted , and the scan , view , add , del  menus will pop up.
- Press the  UP /  DOWN button to select the desired Camera and press the **OK** button to start searching for a camera unit.

#### NOTE

If a camera is currently paired with the Parent unit, its camera location (with a \* against it) cannot be selected for a new pairing.

- Press and hold the **PAIR** button on the underside of the Baby unit until the Parent unit finds the camera, beeps and **PAIR OK** appears on the screen. The video from the camera will then appear.

#### NOTE

A camera may only be paired to one Parent unit at a time.

# 5. Operating Instructions

## 5.0 SD card installation

As an option, the Unit provides video recording on up to 32GB microSD card (not provided) when image motion is detected. Insert the microSD card into the slot as shown.

## 5.1 Setting up

Place the Baby unit in a convenient location (e.g. on a table) and point the camera lens towards the area you want to monitor.

Adjust the angle of the Baby unit camera until you are satisfied with the image shown on the Parent unit.

### NOTE

Do not place the Baby unit within the baby's reach!

If there is interference with the picture or sound, try moving the units to different locations, and ensure they are not close to other electrical equipment.

## 5.2 Night Vision Mode

The Baby unit has 8 high-intensity infrared LEDs for picking up clear images in the dark. When the built-in photo sensor on the top of the unit detects a low level of ambient light, the LEDs will automatically activate and the screen on the Parent unit will display in black and white. The icon will be displayed at the top of the screen.

## 5.3 Privacy Protection

To enable privacy protection mode, slide the switch to the off position  to disconnect the device from the Wi-Fi network.

To disable privacy protection mode, slide the switch to the on position to restore the Wi-Fi network connection.

### NOTE

The privacy protection setting is disabled by default.

## 5.4 2-Way talk mode

Press and hold the **2-Way Talk** button  on the Parent unit to talk to your baby through the Baby unit's loudspeaker.

The speech icon  will be displayed at the top of the LCD screen.

Release the button to stop the talk back.

## 5.5 Video ON/OFF

Press the start button  once to turn the LCD screen on or off at standby mode, whilst still leaving the audio monitor on.

## 5.6 Volume control

Press the Volume buttons + or - to adjust the Parent unit volume level. The icon will pop up and you can select the desired volume from level 0-8.

The default volume level setting is 5, and level 0 is Off.

## 5.7 Baby Changing log

Press and hold on the Nappy icon  to log one Baby Changing event before you are free to edit the detail. You then enter the mobile App, **Spear & Jackson Baby Zone** to input the Baby Changing detail such as change due to pee, poo or mixed, then follow the App instruction to record the information.

## 5.8 Baby Feeding log

Press and hold on the Feeding Bottle icon  to log one Baby Feeding event before you are free to edit the detail. You then enter the mobile App, **Spear & Jackson Baby Zone** to input the Baby Feeding detail such as fed by breast feeding, bottle feeding or solid food, recording the amount given or duration of the feed.

## 5.9 Temperature Display

The temperature reading from the temperature sensor at the back of the Baby unit will be displayed at the top of the LCD screen. The readings will turn RED if the temperature goes above 29°C / 84°F or drops below 14°C / 57°F.

The reading will change to HH °C / °F if the temperature goes above 36°C / 97°F. The reading will change to LL °C / °F if the temperature goes below 1°C / 34°F.

## 6. Parent Unit menu options

### 6.1 Alarm

- Press the Menu button  and the menu bar will pop up.
- Press the ◀ LEFT / RIGHT ▶ arrows until the Clock icon  is highlighted.
- Press the ▲ UP / DOWN ▼ arrows to select the alarm time (6h, 4h, 2h) The default setting is Alarm OFF.
- If an alarm time is selected, the Parent unit will beep for about 45 seconds after every 6-, 4- or 2-hour period.

### 6.2 Add (pair) a camera

- Press the Menu button  and the menu bar will pop up.
- Press the ◀ LEFT / RIGHT ▶ arrows until the Camera icon  is highlighted, and the scan, view , ,  menus will pop up
- Press the ▲ UP / DOWN ▼ arrows to select the Pair+ icon  and press the OK button to confirm
- Camera     will pop up. Use the ▲ UP / DOWN ▼ arrows to select an open camera number and press the OK button to start searching for a camera unit.

#### NOTE

If a camera is currently paired with the Parent unit its camera number will have an asterisk against it    . A paired camera location may not be selected to pair a new camera.

- Press and hold the PAIR button on the underside of the Baby unit until the Parent unit finds the camera. Once the camera is found the Parent unit will beep and PAIR OK appears on the screen. The video feed from the new camera will then appear.

#### NOTE

A camera may only be paired to one Parent unit at a time.

### 6.3 View a camera

- Press the Menu button  and the menu bar will pop up.
- Press the ◀ LEFT / RIGHT ▶ arrows until the Camera icon is highlighted, and the scan, view , add , del  menus will pop up.
- Press the ▲ UP / DOWN ▼ arrows to select the Eye view icon  and press the OK button to confirm.
- Camera     will pop up. Press the ▲ UP / DOWN ▼ arrows to select the desired Camera and press the OK button to view the picture from that camera.

#### NOTE

Only camera locations with an asterisk 1\*, 2\* can be selected to view.

#### TIP

You can also press the OK button repeatedly to view the feed from all the available paired cameras.

## 6.4 Delete a camera

- Press the Menu button and the menu bar  will pop up.
- Press the ◀ LEFT / RIGHT ▶ arrows until the Camera icon is highlighted,  and the scan, view , add , del  menus will pop up.
- Press the ▲ UP / DOWN ▼ arrows to select the Pair- icon  and press the OK button to confirm.
- Camera  will pop up. Use the ▲ UP / DOWN ▼ arrows to select a paired camera number and press the OK button.
- Press the ▲ UP / DOWN ▼ arrows to select the Tick icon, then press the OK button to delete and unpair the camera .

### NOTE

You may not delete the camera if there is only one paired camera in the system.

## 6.5 Scan a camera

- This function is only available when you have one or more Baby unit cameras in use.
- Press the Menu button  and the menu bar will pop up.
- Press the ◀ LEFT / RIGHT ▶ arrows until the Camera icon is highlighted,  and the scan, view, , add, , del  menus will pop up.
- Press the ▲ UP / DOWN ▼ buttons to select the Camera scan icon and press the OK button to confirm.
- The screen will then display images from different paired cameras sequentially in loop, changing about every 12 seconds.

### TIP

You may also press the OK button repeatedly to select available camera video feed or enter scan mode.

## 6.6 Temperature unit

- Press the Menu button  and the menu bar will pop up.
- Press the ◀ LEFT / RIGHT ▶ arrows until the Thermometer icon  is highlighted.
- Press OK, use the ▲ UP / DOWN ▼ arrows to select °C or °F

## 6.7 Video on a timer

- Press the Menu button  and the menu bar will pop up.
- Press the ◀ LEFT / RIGHT ▶ arrows until Sleep icon is highlighted.
- Press the ▲ UP / DOWN ▼ buttons to select auto video off after 5 mins, 30 mins or 60 mins (if operating on batteries only).

### NOTE

The audio will remain, and you can press any key to switch the video back on

## 7. Wi-Fi® Internet viewing

### 7.1 Minimum system requirements

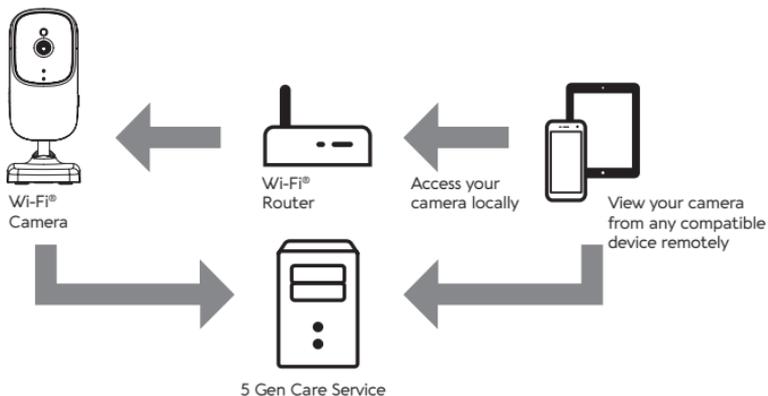
#### Web portal

- Android™ system, Version 7.0 or above
- iPhone®/iPad® iOS, Version 10.0 or above
- High speed (Wi-Fi®) Internet

At least 0.6 Mbps upload bandwidth per camera. You can test your internet speed here <http://www.speedtest.net>

### 7.2 Getting Started, connecting devices

How does it work?



When a user tries to access the camera, our 5GenCare server authenticates the user's identity and permits access to the camera.

### 7.3 Set-up

Connect the Wi-Fi® Camera to the Power Adapter, then plug into mains power. The camera must be within range of the Wi-Fi® router with which you want to connect. Make sure the password of the router is available for entering during the in-app setup **process**.

Status of LED Indication	
Pair/Set-up state	LED are red and blue lights flashing
Search for the last paired parent unit	LED is Blue and flashing
Unconnected state	LED is RED and flashing
Connected state	LED is Blue and always on

#### NOTE

You can only set-up via a compatible smartphone or tablet and not via a PC.

## 7.4 User account and camera set-up on Android™ devices or iPhone®/iPad®

### What you need

- Wi-Fi® camera unit.
- Power adapter for the camera.
- Device with Android™ system, Version 7.0 or above.
- Or iPhone®/iPad® iOS, Version 10.0 or above.

### Power ON and connect the camera

- Switch the Parent unit off before connect the camera to Wi-Fi®.
- Connect the power adapter to mains power and insert the plug into the power socket on the back of the camera unit, the unit turns on.

### Download the Spear & Jackson Baby Zone app



- Scan the QR code with your smart device and download the **Spear & Jackson Baby Zone** App from the App Store for iOS devices or from the Google Play™ Store for Android devices.
- Install the **Spear & Jackson Baby Zone** App on your device.

### Sign up with Spear & Jackson Baby Zone on your smart device

- Ensure that your smart device is connected to your Wi-Fi® router.
- Run the **Spear & Jackson Baby Zone** App, tap Sign in (fig 1).
- Enter your account information to sign up with **Spear & Jackson Baby Zone** (fig 2).



Fig 1.



Fig 2.

## Add the camera to your account



Fig 3.



Fig 4.

- Tap on the <device> button.
- Tap the + to add new device (fig 3).
- Tap Daily Baby to add the new camera (fig 4).



Fig 5.



Fig 6.

- The following set-up instructions will appear on screen, select your Wi-Fi® network and enter "Password" (fig 5).
- Power on your camera and wait for the Blue LED flashing on the camera (fig 6).

# Add the camera to your account



Fig 7.



Fig 8.

- Locate the **pair button** on the camera, press and hold the **pair button** until you hear "Ready for pairing" (fig 7).
- Follow the instruction and generate a QR code (fig 8).



Fig 9.

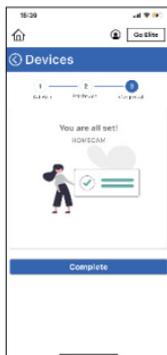


Fig 10.

- Hold the QR code 20-30cm in front of the camera to get it scanned (fig 9). It will take a few minutes for the camera to connect to the Wi-Fi® network.
- The camera has been successfully connected (fig 10).

## NOTE

If connection fails, please tap **RETRY** and repeat the steps starting from step 1.

# Troubleshooting

## Display

### No Display

- Try recharging the battery pack.
- Reset the units. Unplug both the units' electrical power, then plug back in.
- Is the Unit switched on?
- Press and hold the **ON/OFF** button  on the Parent unit for 3 seconds to switch it **ON**.
- Is the correct camera selected? Change the camera number, if necessary.
- Is the video display turned on? Press once the **ON/OFF** button  to turn it ON.
- When operating using batteries only, the display will go blank after 5 minutes or 30 minutes or 60 minutes to save power (depending on video settings). The Unit is still active and will give you audio alerts. You can reactivate the screen by pressing any button.

### Pairing

If the baby unit has lost its link with the Parent unit

- If the baby unit is too far away it may be going out of range, so move it closer to the Parent unit.
- Reset both the Parent unit and Baby unit by disconnecting them from the electrical power. Wait for 15 seconds before reconnecting. Allow up to one minute for the baby unit and Parent unit to synchronize.
- See 'Pair a camera' if there is a need to re-pair the units.

### Interference

Noise interference on your Parent unit

- Your Baby and Parent Units may be too close. Move them further apart.
- Make sure there is at least 1 to 2m between the 2 Units to avoid audio feedback.
- If the Baby unit is too far away: it may be out of range so, move it closer to the Parent unit.
- Make sure that the Baby and Parent units are not near other electrical equipment such as TV, computer, or cordless/mobile phone. Move the Baby or Parent unit 1.5metre away from other electrical equipment.

### Noise interference on your device

- To avoid background noise or echoes ensure that there is enough distance between your device and the Wi-Fi® camera unit.
- Use of other 2.4 Ghz products such as Bluetooth™ systems or microwave ovens may cause interference with this product. Keep the Wi-Fi® camera unit at least 1.5metre away from these types of products or switch them off if they appear to be the cause of interference.

### Lost connection

- Check your Wi-Fi® settings and if necessary, reconnect your Wi-Fi®. Ensure that the camera unit is switched **ON**. Wait a few minutes to make the connection with the Wi-Fi® system.

# Troubleshooting

## Troubleshooting for Wi-Fi® internet viewing

Category	Problem Description	Solution
Account	I am unable to log-in even after re-registration	Please check your username and password.
Account	I receive an error message saying "Email ID is not registered"	Please ensure that you have registered with us. Tap SIGN UP to create an account.
Account	I have forgotten my password	Check your Android or iOS application. An email will be sent to your registered address.
Account	I am unable to receive a one-time password	1. Check to see if the email has landed in your Junk folder 2. There may be a delay in receiving the email. Please wait a few minutes and refresh your email account
Setting up	When the video is cut off, the application attempts to reconnect and this results in lost sound and choppy video.	You will need to turn off the Auto Lock function of your device to ensure continuous video/audio streaming.
Setting up	While I am adding a new Camera to my account, I am unable to find any Cameras to add	If you are trying to add a Camera which has previously been added into your account or another account, you will first have to re-power the camera. Switch the Parent unit off before connecting the camera to Wi-Fi®.
Setting up	During setup on devices for Android™ and iOS, I am not able to find my camera during the last step and the set-up fails.	Please reset the Camera to set-up mode and try again. Press and hold the PAIR button on the side of the camera until you hear a beep and voice prompt 'Ready for pairing'. When the camera LED is off, this indicates that it is in setup mode. Now restart the set-up from your smartphone again.
Connectivity issues	I am unable to access my camera	Please check if the Camera is within Wi-Fi® range. Please try to move the Camera closer to the router for better Wi-Fi® connectivity and try again.
Connectivity issues	I get a message: We are having problems accessing your camera	This could be due to lack of internet connection. Please wait and try again later. <ul style="list-style-type: none"><li>• Please try again in a few minutes. This could be because of any issue with your internet connection</li><li>• If the problem remains, please restart your camera to check if this fixes the problem</li><li>• Please restart your wireless router</li></ul>
Connectivity issues	Even though I am accessing my camera from the same Wi-Fi® network, I still find that my camera is shown as remote. I can only access it for 5 minutes at a time	Please check your wireless router settings. For example, for Buffalo brand routers there is an option called Wireless Isolation. Please disable this option.
Connectivity issues	I found interference caused by my other webcam devices.	Video streaming performance is related to internet bandwidth, especially if you have 2 or more video streaming devices that are working through the same router.
General	Which platforms are supported for accessing my camera?	Minimum requirement: Android™ 7.0 iPhone® / iPad® iOS version 10.0.
General	I do not hear any sound when I am accessing a remote camera	You can tap on the speaker icon in the video stream screen to hear audio. By default the audio is not ON when you are accessing a remote camera.

# Troubleshooting

## Troubleshooting for Wi-Fi® internet viewing

Category	Problem Description	Solution
General	What is the meaning of "Local camera" and "Remote camera"?	When you are accessing your camera from the same wireless network (Home) in which it is configured, it is a Local camera. When you are accessing your Camera away from your home it is a Remote camera. You may be using 3G, 4G or a Wi-Fi® connection outside.
General	How do I download the App for Android™ and IOS devices?	<ul style="list-style-type: none"><li>• Open the Google Play Store on your Android™ device or App Store™ on your iOS device.</li><li>• Select Search</li><li>• Type in Spear &amp; Jackson Baby Zone</li><li>• The results will show the Spear &amp; Jackson Baby Zone App</li><li>• Select to install it</li></ul>
Camera	When I try to view the camera, I get a prompt for camera firmware upgrade. What should I do?	Please upgrade your firmware, this takes around 5 minutes. We push upgrades from time to time to improve the camera features.
Viewing camera	When I am in "remote mode", the video stops after 5 minutes. How do I view for longer?	When you are accessing your camera via a network different from your home network (over the internet) your video times out after 5 minutes. You can click on the camera again from the Android™/IOS application to start streaming again. If you are accessing from your web browser, then you can press on the Reload button to start viewing your camera stream again.
Features	How many users may access the camera at one time?	It allows up to 4 users access with proper network connections.
Features	The sound alert setting threshold is not right.	You may adjust Sound Sensitivity to trigger notifications under the camera settings menu.

## Cleaning

Clean the Smart Baby Monitor with a slightly damp cloth or with an anti-static cloth. Never use cleaning agents or abrasive solvents.

### Cleaning and care

- Do not clean any part of the product with thinners or other solvents and chemicals as this may cause permanent damage to the product which is not covered by the warranty.
- Keep the camera away from hot, humid areas or strong sunlight, and do not get it wet.
- Every effort has been made to ensure high standards of reliability for you Smart Baby Monitor. However, if something does go wrong, please do not try to repair it yourself, contact Customer Services for assistance.

### IMPORTANT

Always switch off and disconnect the power adapter before cleaning.

# Warranty

Thank you for purchasing this Spear & Jackson Baby Zone product manufactured by Alford and imported by Spear & Jackson UK Ltd. Your product is covered by a free 12-month warranty from the date of purchase.

We're confident that you'll be happy with your new purchase, however, should your Smart Baby Monitor develop an issue within the warranty period we will simply send you a new replacement, NO QUIBBLE, NO FUSS!

Our friendly Customer Services team is on hand to assist you with any queries or concerns and be reached by emailing [sales@spear-and-jackson.com](mailto:sales@spear-and-jackson.com)

## What Does this Limited Warranty Cover?

Subject to the items listed below in the section "What is not Covered" Spear & Jackson warrants that this Smart Baby Monitor ("Product") will be free from defects in material and workmanship under normal use for a period of 1 year from the date of purchase and that any certified accessory ("Accessory") sold for use with this product will be free from defects in materials and workmanship under normal use for a period of 90-days from the date of purchase. This Limited Warranty is your exclusive warranty and is not transferable.

## What is not covered?

This Limited Warranty excludes and does not cover:

- Normal deterioration or wear resulting from use;
- Damage caused by or resulting from misuse, abuse, or accident;
- Damage caused by or resulting from improper operation or storage;
- Damage caused by or resulting from contact with foreign substances, including but not limited to liquid, water, rain, humidity, perspiration, sand, dirt, and/or food;
- Damage caused by or resulting from the use of Non-Spear & Jackson branded or certified Product or Accessories or other peripheral equipment.
- Damage caused by or resulting from modifications, alterations, tampering, improper installation, or repairs by someone other than Spear & Jackson or their authorized representatives;
- Defects, damages, or the failure of Products or Accessories due to any communication service or signal you may subscribe to or use with the Products or Accessories; and,
- Periodic maintenance, repair, and replacement of parts due to normal wear and tear.

## What other limitations are there?

This limited warranty sets forth the entire liability of Spear & Jackson and contains your sole and exclusive remedy. Other than this limited warranty, Spear & Jackson makes no additional representations or warranties, express or implied, including warranties of merchantability or fitness for a particular purpose. Repair or replacement is your sole and exclusive remedy against Spear & Jackson. In no event shall Spear & Jackson's liability to repair or replace your product and accessory exceed the original purchase price of the product and accessory and Spear & Jackson's total liability for damages arising from this limited warranty shall not exceed the original purchase price of the product and accessory regardless of whether such claim arises under contract, statute, tort or otherwise. In direct, indirect, incidental, special or consequential damages of any kind, or loss of revenue or profits, loss of business, loss of information or other financial loss arising out of or in connection with the ability or inability to use the products or accessories. All disclaimers, limitations of liability and modifications of warranties still apply even if the limited remedy of repair and replacement fails of its essential purpose.

## Who is covered?

This Warranty extends only to the first consumer purchaser and is not transferable.

## What will Spear & Jackson do?

Spear & Jackson or its authorized distributor at its sole discretion will, at no charge, repair or replace any Products or Accessories that do not conform to this Warranty. If a replacement is necessary to remedy a defect in material or workmanship, Spear & Jackson may use new or original Product or Accessory.

# Technical Specifications

## Baby (Camera) unit

Radio Frequency	Proprietary 2400 MHz to 2483.5MHz Wi-Fi 802.11 b/g/n, 2.4Ghz
Image sensor	Colour CMOS 1M Pixels
IR LED	8 pcs
Operating temperature	41 F to 104 F (5C to 40C)
Power Adapter	Input: 100-240AV, 50/60Hz, 300mA; Output: 5.0V DC, 1000mA  WARNING Use only with provided power supply
Dimension (max.)	80mm(W) x 90mm(L) x 130mm(H)

Specifications are subject to change without prior notice

## Parent unit

Radio Frequency	2400 MHz to 2483.5Mhz
Display	4.3 Inches Diagonal TFT LCD
Brightness control	8 steps
Volume control	8 steps
Operating temperature	41 F to 104 F (5C to 40C)
Power Adapter	Input: 100-240AV, 50/60Hz, 300mA; Output: 5.0V DC, 1000mA  WARNING Use only with provided power supply
Battery (built-in)	3.8V, 1200mAh Lithium-ion polymer, rechargeable battery pack  WARNING Do not attempt to replace the battery, but contact Customer Services if it needs replacement.
Dimension (max.)	180mm(W) x 85mm(L) x 120mm(H)

Specifications are subject to change without prior notice



### Disposal of the Device

At the end of the product life cycle, you should not dispose of this product with normal household waste. Please take it to a collection point for the recycling of electrical and electronic waste.

Some of the product material may be reused if you take them to a recycling point. The internal battery should be disposed of with the Parent unit in an environmentally friendly manner according to local regulations.

# Declarations of Conformity

We the manufacturer/importer Alford/Spear & Jackson declare under our sole responsibility that the following product:

Type of product: Wi-Fi connected 4.3" Smart HD Baby Monitor

Model: SJBZSM1

Brand: Spear & Jackson Baby Zone

Has been tested and is in compliance with the essential protection requirements of the stated UK directives

UK Regulations	Essential Requirements	Tested for Standards	Tested for Standards
Radio Equipment Regulations 2017 (SI 2017/1206)	Radio	ETSI EN 300 328 V2.2.2 (2019-07)	SZ4211222-66343E-RF-22A SZ4211222-66343E-RF-22B SZ4211222-66343E-RF-22C
	EMC	ETSI EN 301 489-1 V2.2.3 (219-11) ETSI EN 301 489-17 V3.2.4 (2020-09)	SZ4211222-66343E-EM-02
	Safety	BS EN IEC 62368-1:2020+A11:2020	SZ4220718-32503E-SF
	Health	BS EN IEC 62311:2020	SZ4220718-32503E-SF

**UK  
CA**

The product is labelled with UKA marking as shown.  
Any unauthorised modification of the products voids this declaration.

# Contact Us

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Spear & Jackson products are guaranteed against defects in manufacturing and subject to wear and the provision of reasonable care and maintenance.

This does not affect your statutory rights.

The actual product may vary slightly from the photographs. Screen images are simulated.