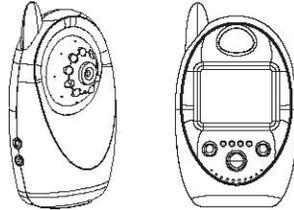


User's Manual



MODEL: QSDB8209C



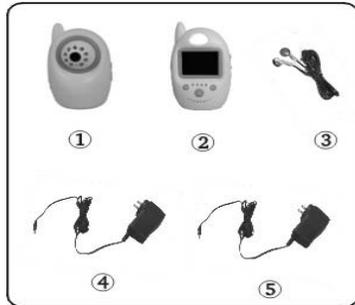
**Digital LCD Baby Monitor**  
**and Wireless Camera**

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Rev 072208

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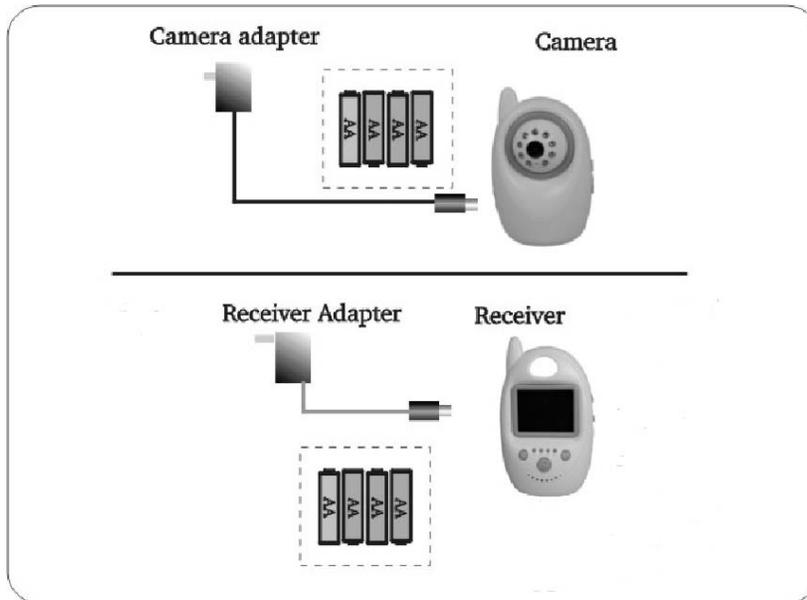


## 1. Packing List

- 1) 2.4GHz Wireless Camera × 1
- 2) 2.4GHz Wireless Receiver × 1
- 3) Earphone × 1
- 4) Power Adapter for camera × 1
- 5) Power Adapter for receiver × 1

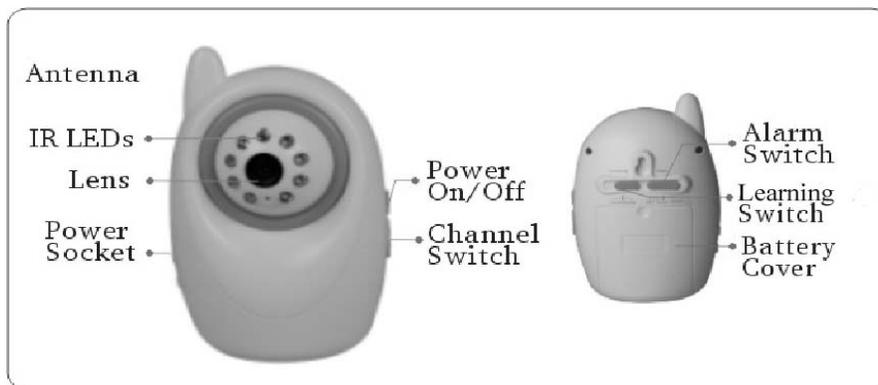
**Note: AA Batteries are not included**

## 2. Diagram

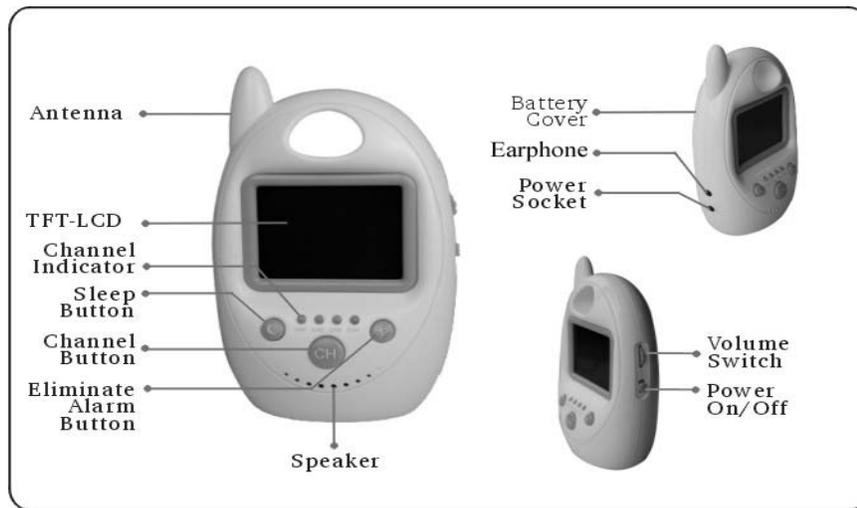


## 3. Structure

### 3-1. Layout of Camera



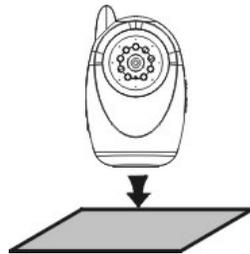
### 3-2. Layout of Receiver



## 4. Installation

### 4-1. Setting Up the Camera

1. Setup the camera in the desired location



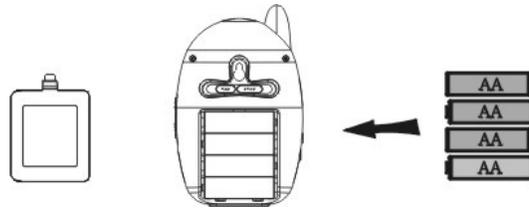
2. Connect the camera to the adapter and then slide the power switch to the **ON** position



**Note:**

--This camera can also use dry batteries as a power source by loading 4 AA batteries into the battery compartment on the back of the camera with their polarities in the correct position.

--The AC adapter will work instead of batteries after it is plugged in. If the camera is not going to be used for a long period of time, please unplug the adapter and remove the batteries.



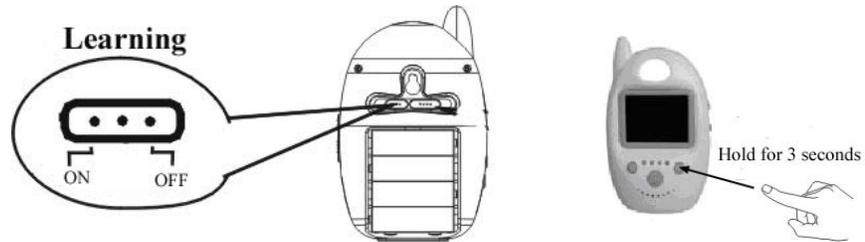
**\* The camera can run off of batteries for up to 5 hours (IR OFF)**

3. Rotate the rounded head of the camera to the desired angle for surveillance.



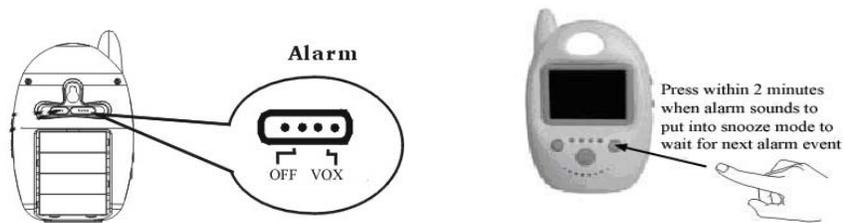
#### 4-1-1. Camera Learning Setup

If there is interference from another wireless device the Learning Switch can program the unit to avoid it. Push the Learning Switch on the back of the camera from OFF to ON, then press the Eliminate button on the receiver for 3 seconds. The picture will become clearer on the screen.



#### 4-1-2. Camera Alarm Setup

1. The camera provides a Sound Detection alarm.



**Sound Alarm Setup:**

To set up the sound alarm slide the alarm switch to the VOX position. The system will enter standby mode until a sound triggers the alarm. When sound is detected the alarm sounds for two minutes or until the Eliminate Alarm button is pressed, which will put the system into snooze mode for 35 seconds. After the 35 seconds is up the alarm will go back into standby mode until triggered by the next sound alarm event.

**Turn Off Alarm:**

To turn off the alarm slide the alarm setting switch to the Off position. The alarm function will be disabled.

**Note:**

The Sound alarm will be turned off automatically if the Eliminate Alarm button is not pressed within 2 minutes after the alarm sounds. If both the battery and A/C adapter are in use and the alarm setup failed to trigger, turn the camera and the receiver off and then back on to re-activate the alarm.

**4-2. Setting Up the Receiver**

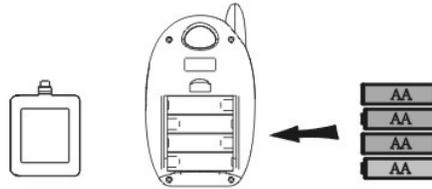
1. Connect the receiver to the adapter and then slide the power switch to the ON position.



**Note:**

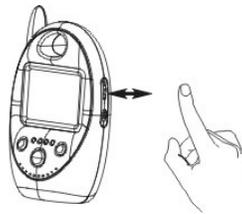
--This receiver can also use dry batteries as a power source by loading 4 AA batteries into the battery compartment at the back of the camera with their polarities in the correct position.

--The AC adapter will work instead of batteries after it is plugged in. If the camera is not going to be used for a long period of time, please unplug the adapter and remove the batteries.

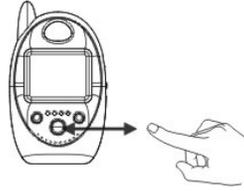


**\* The camera can run off of batteries for up to 5 hours.**

2. Adjust the volume control to the desired level.



3. Set the channel of the receiver to the same channel as the camera by pressing the channel button continuously, the pictures will display on the screen when the channels match.



**Note:**

The receiver supports up to 4 cameras working at the same time. If there are 2, 3, or 4 cameras working you can press and hold the channel button about 3 seconds to enter auto-switch-browse mode and the channels will be displayed one by one for 6 seconds at a time.

## 5. Specifications

	Item	Value
GENERAL	Transmission Frequency	ISM 2,400~2,483 MHz
	Transmission Power	10mW/CE; 2mW/FCC
	Operating Frequency	2414MHz;2432MHz;2450MHz;2468MHz
	Unobstructed Effective Range	100m (328ft)(Min.)
	Spread Spectrum/Modulation Mode	FHSS/GFSK
	Operating Temperature	-10 ~ +50(Degree C) / +14~ +122(Degree F)
	Operating Humidity	≤85%RH
CAMERA	Imaging Sensor Type	CMOS
	Picture Total Pixels	PAL:720×480 Pixels; NTSC: 720×576 Pixels
	Horizontal Resolution	380 TV Lines
	View Angle	55°
	Minimum Illumination	0Lux (IR ON)
	Image Resolution	320x240 @ 10fps
	Night Vision Range	5m
	Battery Working Time	5 hours (IR OFF)
	Motion Detection Distance	5m (16ft)
	Sound Control Sensitivity	>65dB
	Consumption Current	280mA (Max.)
	Power Supply	DC +8V
	Dimensions(W×D×H)	86*48*135 mm (3.5*2*5.5 in)
Weight	146 g (5.2 oz)	
MONITOR	LCD Screen Type	2.36 inches TFT-LCD
	Effective Pixels	480×234
	Receiving Sensitivity	≤-85dBm
	Battery Working Time	5 hours
	Consumption Current	200mA (Max.)
	Power Supply	DC +8V
	Dimensions(W×D×H)	86*54*143 mm (3.5*2.25*5.75 in)
	Weight	130 g (4.6 oz)

\* Actual transmission range may vary according to weather, Location, interference and building construction.

\* All the specifications are subject to minor change without prior notice.

## **6. FCC information**

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.
- (2) This device must accept any interference received, including interference that may cause undesired operation.

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

### **CAUTIONS:**

- Do not expose the device to water or other liquids.
- Turn off the Camera/Receiver when the system is not in use.
- Make sure the power adapter is easily accessible.
- Only remove the Camera/Receiver from the main power line by unplugging the adapter.
- Do not cut the DC power cable of the device to fit with another power source.
- Make sure batteries are disposed of properly.

### **EU Environmental Protection**

Electrical waste products (discharged batteries) should not be disposed of with household waste.

Please recycle where facilities exist.

Check with your Local Authority or retailer for recycling advice.



### **TRADEMARKS**

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### **DISCLAIMER**

The information in this document is subject to change without notice. The manufacturer makes no representations or warranties with respect to the contents hereof and specifically disclaim any implied warranties of selling or functionality for any particular purpose.

### **LEGAL DISCLAIMER**

**Warning:** Your security camera is a quality digital product.

You have to take utmost care while handling this product in order to ensure its reliability & durability.

**Digital Peripheral Solutions Inc.**  
**8015 E Crystal Drive.**  
**Anaheim, CA 92807**  
**1-877-998-3440.**

**Q-See Tech Support in U.S.A.**  
**Mon-Fri: 9 am 5 pm PST.**  
**TEL:1-877-998-3440 x 539**  
**E-mail: [ts@dpsi-usa.com](mailto:ts@dpsi-usa.com)**  
**Website: [www.q-see.com](http://www.q-see.com)**