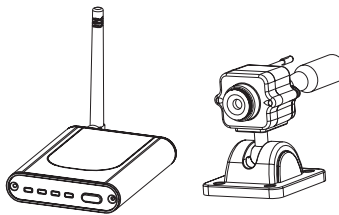


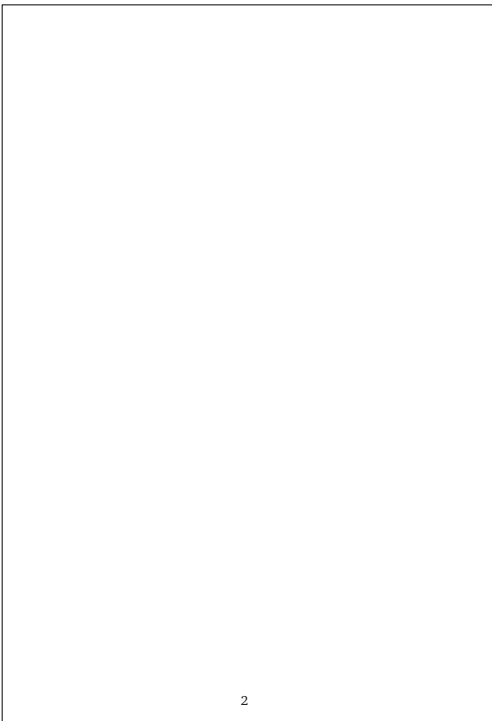
User's Manual



MODEL: QSWLMC  
QSWLMCR



ULTRA-SMALL COLOUR  
WIRELESS CAMERA



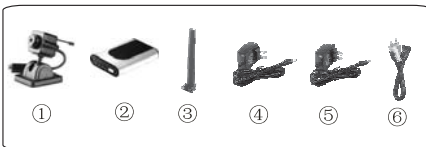
**PACKING LIST**

**QSWLMC**



- ① 2.4GHz wireless Camera×1
- ② Adapter for Camera×1

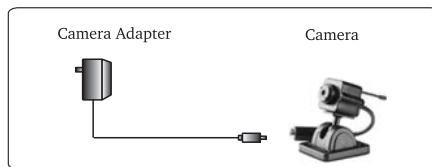
**QSWLMCR**



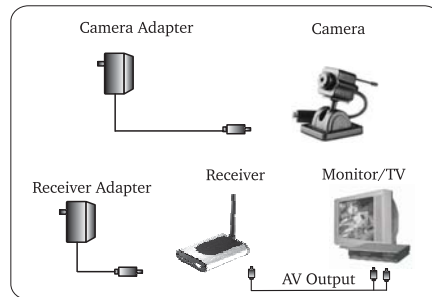
- ① 2.4GHz wireless Camera×1
- ② 2.4GHz wireless Receiver×1
- ③ Antenna for Receiver×1
- ④ Adapter for Camera×1
- ⑤ Adapter for Receiver×1
- ⑥ AV Cable for Receiver×1

**DIAGRAM**

**QSWLMC**

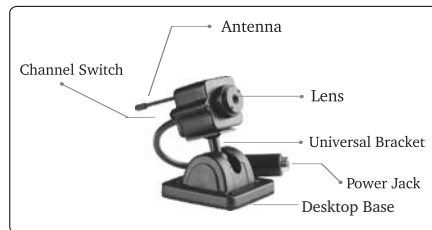


**QSWLMCR**

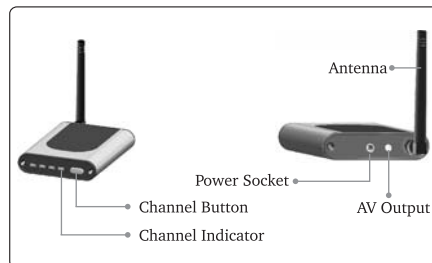


## **STRUCTURE**

### **CAMERA**

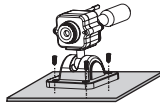


### **RECEIVER**

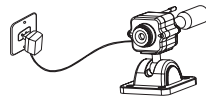


### **INSTALLATION**

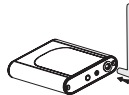
1. Locate the camera to a specific position and then adjust it to a suitable angle.



2. Connect the adapter to the camera.



3. Connect the antenna to the receiver (Suitable for QSWLMCR)



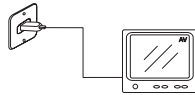
4. Connect the receiver to a monitor/TV with AV cabel (yellow for video and red for audio) (Suitable for QSWLMCR)



5. Connect the adapter to the receiver. (Suitable for QSWLMCR)



6. Power on the monitor/TV and select AV mode. (Suitable for QSWLMCR)



7. Set the channel of receiver same as that of camera by pressing the channel button continuously, and the pictures are displayed on the monitor/TV. (Suitable for QSWLMCR)



8. Rotate the lens by the focus tuner to adjust the focus for the better display effect.



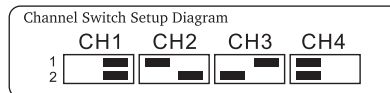
**Note:** The focus of the camera was set clearly as default.

9. Adjust the brightness, contrast and color of the monitor/TV for the perfect effect.



### **CAMERA CHANNEL SETUP**

You could adjust the channel switch of camera to set the channel for multi-camera working or avoiding the interference. Please set the channel switch on the back cover as the following diagram.





### **FCC INFORMATION**

This device complies with part15 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**

1. The apparatus shall not be exposed to dripping or splashing and that no objects filled with liquides, such as vases,shall be placed on the apparatus.
2. Turn off the Camera/Receiver if the system is not in use.
3. The adapter is used to disconnect device from the power source.
4. Do not cut the DC power cable of the apparatus to fit with another power source.

### SPECIFICATIONS

Items	Specifications
Imaging Sensor	CMOS
Total Pixels	510×492(NTSC)
Minimum Illumination	5Lux
Transmission Frequency	ISM 2,400MHz~2,483MHz
Transmission Power	10mW/CE; 2mW/FCC
Modulation Type	FM
Bandwidth	18MHz
Power Supply	+8V <sub>cc</sub>
Consumption Current(Max.)	90mA
Unobstructed Effective Range(Min.)	100m
Frequency Stabilization	+/-100ppm
Dimensions(W×D×H)	36×38×47(mm) (Including Bracket)
Weight(about)	24g
Receiving Frequency	ISM 2,400MHz~2,483MHz
Demodulation Type	FM
Antenna	50 ohm SMA
Receiving Sensitivity	≤-85dBm
Video Output Signal Level	0.9V <sub>p-p</sub> ~1.35V <sub>p-p</sub> @75 ohm
Audio Output Signal Level	2V <sub>p-p</sub> ~4V <sub>p-p</sub> @600 ohm
Unobstructed Effective Range(Min.)	100m
Power Supply Voltage	+8V <sub>cc</sub>
Consumption Current(Max.)	200mA
IR remote Range(Min.)	6m
Dimensions(W×D×H)	89×67×17(mm) (Excluding antenna)
Weight(about)	115g
Operating Temperature	-10°C~+50°C/+14°F~+122°F
Operating Humidity (Max.)	85%RH

\* Channel Frequency: CH1=2,414MHz; CH2=2,432MHz;  
CH3=2,450MHz; CH4=2,468MHz.

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

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

**EU Environmental Protection**

Waste electrical products 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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**LEGAL DISCLAIMER**

See warning on rear cover.

**DISCLAIMER**

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

**Warning:** Your security camera is quality digital product. You have to take utmost care while handling this product, In order to ensure its reliability & durability.

Digital Peripheral Solutions Inc.  
S015 E Crystal drive,  
Anaheim, CA 92807,  
1-877-998-3440.

**Q-See tech support in U.S.A.**

Mon-Fri: 9 am 6 pm PST.  
TEL: 1-877-998-3440  
E-mail: [ts@dpsi-usa.com](mailto:ts@dpsi-usa.com)  
Website: [www.q-see.com](http://www.q-see.com)