

**Camvie**  
**WiFi Day/Night camera**

**Model No. : CAM-480DJ**

## **1. Overviews:**

The Camvie Wi-Fi Camera CAM-480DJ is design for all day video surveillance device with easily setup flow by user ID/password. With day/night vision support, the device can easy check on your baby in crib or watch your pets at play--all with your mobile device. The camera requires the wifi router and internet connection in setup environment. Simply download the free app on your iOS or Android mobile device, user can keep eyes open on your home anytime, anywhere. With two sensors design, the camera can determine the environment light intelligently, switch between day/night mode sensors for better low light performance in night condition.

CAM-480DJ has two-way audio support. You can monitor the synchronized video/audio and talk to or warn the people around the camera from your iPhone/iPad and Android once you got the push notification. The speaker jack is supported so that you could connect any high power speaker to the camera for your needs.

MJPEG video engine can be used to compress 640\*480 up to 30fps. Motion detection and push notification on mobile device is supported, user can set the video streaming and recording on mobile which can perfectly keep the family safe.

## **2. Features**

- Setup from iphone, ipad, and any other android mobile device in minutes. No computer require.
- Two sensors support for Day and Night vision, intelligently algorithm for auto mode switch without setting.
- Built-in microphone and speaker jack with push talk support for warning and voice collection at baby watch.
- Music player function on app, provide music streaming from your mobile to device for baby comfort.
- Push notification on iPhone/iPad and Android for motion detection with specified detection zone setting.
- Publish function support for live video sharing.

### 3. Specification:

<b><i>Hardware Specification</i></b>	
Antenna	2dBi PCB Antenna
Power Supply Input	DC 5V / 1A
Operating Temperature	0 ~ 40 °C
Storage Temperature	- 10 ~ 70 °C
Relative Humidity	10% ~ 90%, non-condensing
Storage Humidity	5% ~ 95% non-condensing
Power consumption	through put : 420mA standby : 222mA
Dimensions	L:47 * W: 47 * H: 36 mm
lens	Day: F2.4, viewing angle: 72°, focus range: 30 cm to infinity Night: F2.4, without IR, viewing angle: 72°, focus range: 30 cm to infinity
sensor	VGA 1/5 sensor
Wifi connectivity	802.11b/g/n Wireless with WEP/WPA/WPA2 security
Video codec	MJPEG JPEG for still images
weight	TBD
audio	Built-in microphone for audio monitoring Speaker jack for external speaker

# Setup Guide

**1** Get APP and Plug in

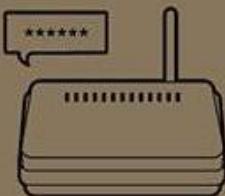
Available on the  
**App Store**

ANDROID APP ON  
**Google play**

**2** Open APP and tap Setup



**3** Select router & enter password



**4** Camvie is ready



**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.**

Federal Communications Commission Requirements

The equipment has been tested and found to comply with the limits for 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 equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instruction, may cause harmful interference to radio communication. 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.

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

**FCC Exposure Statement**

This equipment must be installed and operated in accordance with provided instructions and the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provide with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.