



# Xiaomi Yi Smart Camera Support Notes

## Memory Cards

Can I use a memory card with the camera?

- Yes, you can use a 8, 16 or 32GB microSD card (class 4 or higher).

Should I format the memory card first?

- Yes, you should use FAT32 format and erase the card before use.

What else should I note when using a memory card?

- Inserting a memory card while the camera is on forces it to restart.
- Do not remove the memory card while the camera is on or recording.

## Companion App

- Please wait for the orange LED indicator on the front of the camera to turn blue and stop flashing before using the companion app.
- Use only the companion app to update firmware unless you require RTSP support.

## How to Enable RTSP Support

- The camera comes pre-installed with firmware version 1.8.5.1N\_201512212009.
- If you'd like to enable RTSP you will need to manually flash new firmware (see below).

## How to flash firmware

- Download RTSP firmware via the link below.
- [https://www.gadgets4geeks.com.au/WebRoot/Master/Shops/gadgets4geeks/MediaGallery/1.8.5.1M\\_test-rtspfix-4.zip](https://www.gadgets4geeks.com.au/WebRoot/Master/Shops/gadgets4geeks/MediaGallery/1.8.5.1M_test-rtspfix-4.zip)
- Extract the .zip file from the link above and copy the "test" folder to your microSD card (make sure the card is formatted to FAT32).
- While the camera is on, press and hold the reset button on the back for 20 seconds (use a sim-eject tool for best results).



- Disconnect the camera.
- Insert the microSD card.
- Reconnect the camera.
- Wait approximately 2-3 minutes for the camera to cycle through the firmware update process.
- Use the setup guide to re-pair the camera to WIFI.
- <http://www.gadgets4geeks.com.au/WebRoot/Master/Shops/gadgets4geeks/MediaGallery/xiaomi-yi-smart-camera-setup-guide.pdf>
- Login to your router and check the camera IP address is in the DHCP list.

### **How to connect to your camera using a browser**

- Use the following guide below using your own local IP address.
- Main stream: `rtsp://x.x.x.x:554/ch0_0.h264`
- Minor stream: `rtsp://x.x.x.x:554/ch0_1.h264`
- Audio stream: `rtsp://x.x.x.x:554/ch0_3.h264`

Need help? Feel free to contact us if you have any questions.

- <http://www.gadgets4geeks.com.au/contact-us>