

## Upgrade Guidance for HD cameras

Suitable for FI9821W V2, FI9818W V2, FI9831W, FI9826W, FI9821P, FI9831P, FI9826P, FI9805W, FI9804W, FI9805E, FI9828W

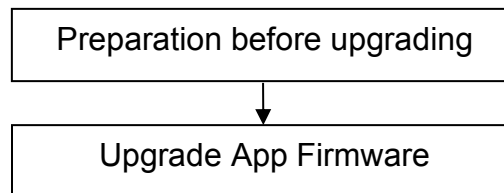
This firmware is for HD cameras, FI9821W V2, FI9818W V2, FI9831W, FI9826W, FI9821P, FI9831P, FI9826P, FI9805W, FI9804W, FI9805E, FI9828W.

Please check your camera model on the bottom sticker. Updating with the wrong firmware could severely damage and/or break your camera.

### Note:

1. System firmware 1.4.1.9, App firmware 2.x.2.8 or 2.x.4.8 **can** upgrade to this version.
2. If you are not having the above firmware version, please upgrade to **1.4.1.9/2.x.2.8 or 1.4.1.9/2.x.4.8** first, which can be download from <http://www.foscam.com/down3.aspx>.

Upgrading procedure (let's take FI9821W V2 for example to finish the upgrading):



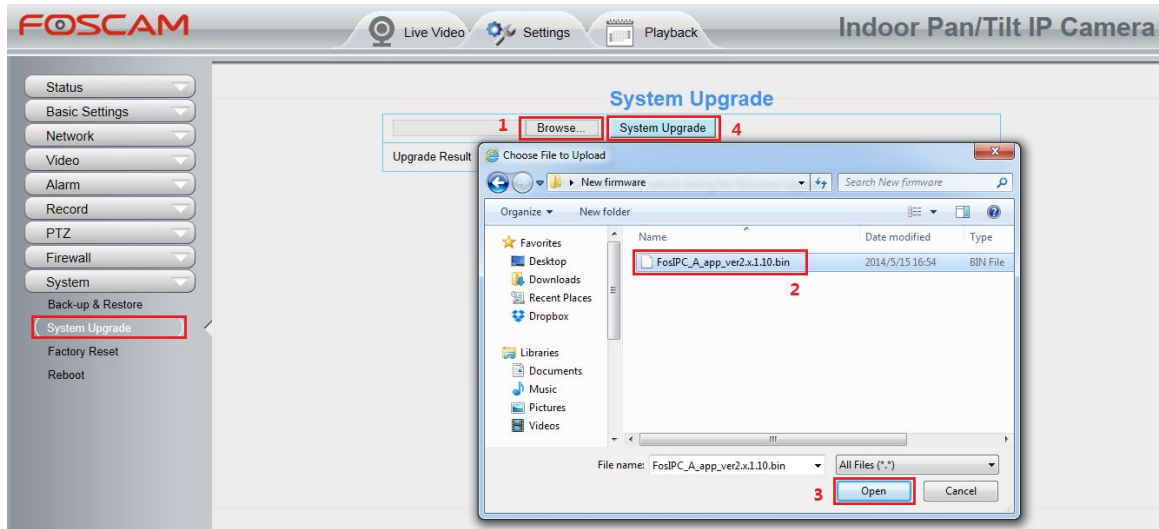
### Preparation before upgrading:

1. Please restart your camera before the upgrading;
2. Connect camera to router with an Ethernet cable before upgrading;
3. DO NOT upgrade firmware via wireless;
4. DO NOT upgrade firmware over internet, just finish it in LAN;
5. Keep power on during the upgrading;
6. Unplug the SD card before upgrading;
7. Logging your camera as administrator first, upgrade firmware on web page.

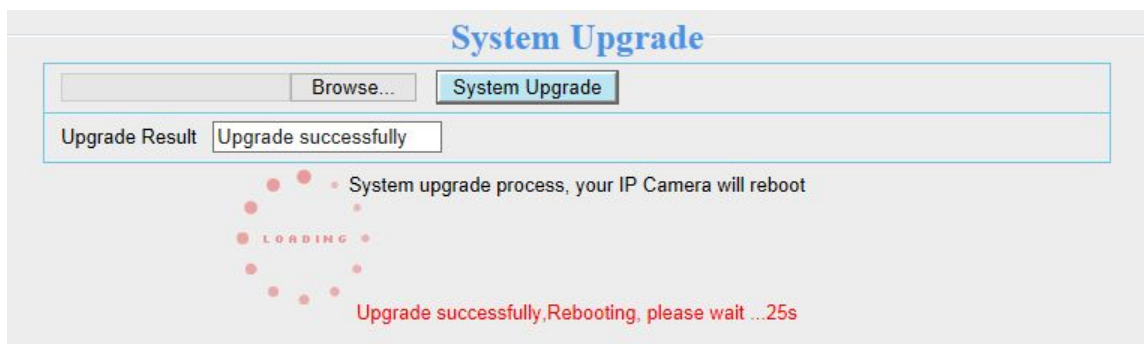
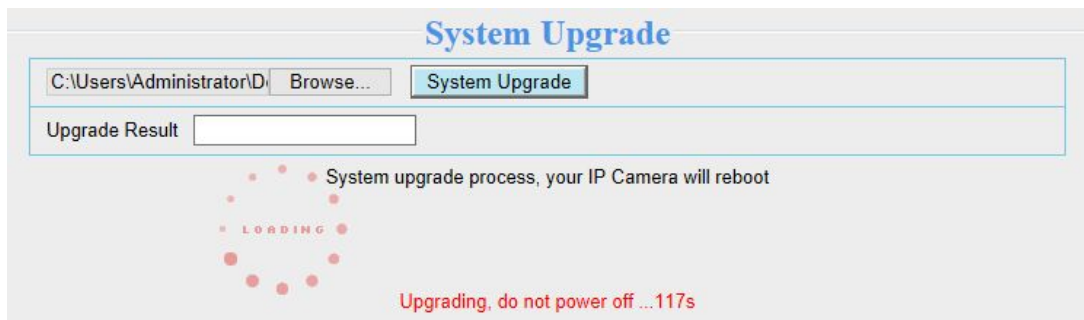
**Operation 1:** Upgrade the app firmware version.

**Step 1:** Login again, go to **Settings → System → System Upgrade**.

Click **Browse** → choose **FosIPC\_A\_app\_ver2.x.1.10.bin** → click **Open** → Click **System Upgrade**.



**Step 2: “Upgrading, do not power off ... Xs”** pop up, camera IP will disappear from the IP Camera Tool. **Then camera will reboot itself, DO NOT power off the camera, please wait till the camera IP reappear in the IP Camera Tool.**



**Operation 2: Login again to check the System Firmware Version, Application Firmware Version and Plug-In Version.**

Device Information	
<div>Refresh</div>	
Camera Model	FI9821W V2
Camera Name	FI9821W
Camera ID	00626E498220
Camera Time	2014/05/15 10:24:29
System Firmware Version	1.4.1.9
Application Firmware Version	2.11.1.10
Plug-In Version	3.0.0.1

**Congratulations**, your camera successfully upgraded to the latest firmware!

**Note:**

1. You'd better re-install the plug-in, in case it did not upgraded.
2. The correct firmware version after upgrade:

System Firmware Version	1.4.1.9
Application Firmware Version	2.11.1.10
Plug-In Version	3.0.0.1

**End**

--- by Foscam Technical Support Team