![Milesight]

How to Upgrade Firmware for IP Cameras

Update	Version
2015.6.30	V1.9

1. Choose Firmware

Firmware	Applicable Model	URL
10.5.0.104	MS-C2xxx-xx	https://drive.google.com/file/d/0B3OW8hozx4jWMHU2RWNMV1M3RVU/view?usp=sharing
20.5.0.104	MS-C3xxx-xx	https://drive.google.com/file/d/0B3OW8hozx4jWRzdsU0o1QUN4STQ/view?usp=sharing
30.6.0.35	MS-Cxxxx-xxA	https://drive.google.com/file/d/0ByCrUTOxZa2ndFVhM0U0UzNhLU0/view?usp=sharing

Table 1

*Important Notes:

1) The first two firmwares (10.5.0.104 and 20.5.0.104) are separately used for cameras MS-C2xxx and MS-3xxx which without -A in the model names, such as MS-C2182-P and MS-C3366-FPN.

2) The last firmware (30.6.0.35) is used for cameras with -A in the model names including MS-C2xxxx-A and MS-3xxx-A, such as MS-C2182-PA and MS-C3366-FPNA.

2. Key Steps After Downloading the Firmware

If the firmware you downloaded is 30.6.0.35, you can skip this part and directly go to *3.Upgrade Steps,* otherwise please read below steps carefully.

1) If the old firmware version of your camera is above xx.5.0.85, like 10.5.0.89 or 20.5.0.90, you can go to *3.Upgrade Steps* and upgrade your camera directly.

2) If the old firmware version of your camera is below xx.5.0.85, like 10.5.0.73 or 20.5.0.80, you should change the name of the firmware you downloaded according to the table below.

Model	Firmware
MS-C26XX	**11. X. X. XX**
MS-C23XX	**12. X. X. XX**
MS-C21XX	**15. X. X. XX**
MS-C36XX	**21. X. X. XX**
MS-C33XX	**22. X. X. XX**
MS-C32XX	**26. X. X. XX**
MS-C35XX	**27. X. X. XX**

Table 2

Take MS-C2651-PM for example:

Step1: According to Table 1, it matches with MS-C2XXX, so we should download MSFImage_10.5.0.104_2ccd8b7c first.

Step2:

(1) Suppose that the firmware version of this camera is XX.5.0.87 before upgrading, we can directly upgrade it according to *3.Upgrade Steps* .

(2) Suppose that the firmware version of this camera is XX.5.0.79, we should change the name of the firmware we downloaded. According to Table2, MS-C2651-PM belongs to model MS-C26XX and matches with 11.X.X.XX. So we need to change MS-FImage_10.5.0.104_2ccd8b7c into MSFImage_11.5.0.104_2ccd8b7c.

3. Upgrade Steps

Please check each model with right firmware version as mentioned above , then upgrade the firmware according to the following steps:

Step 1: Go to the web of IP Camera, click *"Configuration" -> "Maintenance" -> "Upgrade Firmware"*

Step 2: Browse and select files for the upgrade.

Step 3: Click the "*Upgrade*" button and a progress bar will pop up, wait for about 1-3 minutes until it reaches 100%. After that, the system will reboot, and the firmware upgrade successfully.

Step 4: Use our IPC Tools to search out this camera according to its MAC address, and then change its IP into your local IP address. (The IP address will be kept after upgrading if the firmware versions are after xx.4.0.52)

The link for IPC Tools:
http://www.milesight.com/UploadFiles/IPCTools/Milesight_IPCTools.zip

Notes：

1) If the old firmware version of the camera is below 10.5.0.73 and 20.5.0.73, like 10.5.0.68 or 20.4.0.49, please reboot the camera and restore it into factory settings via web before upgrading.

2) For the new version, you need to re-install the ActiveX. During the installation, please close the browser, otherwise the ActiveX may not be installed correctly.

3) Please clear the cookies first after re-installing the new ActiveX.

-END-