

How to update the firmware of Topodome IP Camera

[Update from Camhi Pro APP]

You can check the firmware information on the Camhi Pro APP regularly.

If there is a new firmware version, you can choose whether to automatically download the firmware from the server and update it:





3 Click check for updates

4. prompt for if has new firmware

[Update from browser web page]

To upgrade the firmware of the Topodome camera, you need to pay attention to the following steps:

1) First confirm whether the first 3 digits of the obtained firmware file are the same as the first 3 digits of your machine version. For example, your machine version is: **V19.1.61.15.19**, and the firmware version is **V19.1.61.16.19**, then you can upgrade.

2) The upgrade needs to be completed on a PC, and log in to the camera through a browser (preferably through IE or Edge); you can find the IP address of camera via Camhipro APP or IP



Search Tool.

China Talacom 46 all 28 all 🕤 K/s 🧧	۵ 🕲 🕲 ۲۱% 💼 ۱ 25:41
Dev	vice information
Device name	IPGAM
Equipment type	C6F0SoZ3N0PdL2
Network Type	GABLE
Number of user con	inections 3
IP address	192.168.1.5
Subnet mack	255,255,255,0
JUDIEL MASK	be not independent of a special and a special and a special
Gateway	192.168.1.1
DNS	192.168.1.1
Software version	V19.1.61.16.19-20210508

Login camera and go to "Device information"

Network Card		Bluetooth Device (Personal Area Network) #2		•	Sort Refres	
NO	IP A	ddress	Name	MAC Address	UID	Version
1	192.1	68.3.11	IPCAM	00:18:9C:83:48:76	SSAC-408451	<u>V19.1.61</u>
-						

3) When upgrading, the PC computer and the camera need to be in the same local area network. Connect the camera to the router via a network cable, or connect via WiFi, but a network cable is recommended.



Input the IP address of camera in browser address bar, then login windows appears, please choose your preferred language on top-right corner.



💜 IP CAMERA 🍑
Welcome!Select what you want to do:
PC view Setup software(first time must connect to the Internet)

If you login in camera with IE firstly, you have to install the "Setup software" for more advanced feature such as "SD Card Files Manage", but if you hate any unknown plugin, please just go to Edge/ Firefox or Google Chrome, they will not ask to install the plugin.

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🔮 IP CAN	IERA 🚺					
Monitor Settings						
Media	Initialize					
Network	Language:	English 💙 🛛 ok				
Alarm	Lenstype:	2.7-13.5mm(4) ¥				
Advanced						
System	Reboot:	reboot				
Time Initializa	Factory default:	factory default				
Device information System Log	Backup setting data:	save				
	Restore:	Choose File No file chosen	ok			
	Upgrade:	Choose File No file chosen	ok			

Now please find the entry from "Settings-->System-->Initialize", and then click the "Choose file", browser the new firmware file from you disk.

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*	TD-S10C_	V19.1.	×
*	61.16.19- 508.pl	20210 kg	



🔮 IP CAM	JERA 👀	
Monitor Settings		
Media	Initialize	
Network	Language: English 🗸 ok	
Alarm	Lenstype: 2.7-13.5mm(4) ×	
Advanced		
System	Reboot: reboot	
Time	Factory default: factory default	
Initialize Device information System Log	Backup setting data:	
2701011 209	Restore: Choose File No file chosen ok	
	Upgrade: Choose File TD-S10C_V210508.pkg ok	

After selecting the file, click "OK" to upgrade.

IP CAM	IERA 🚺	192.1 the ipr	68.3.38 says cam will be upgrade. Are you sure?
Monitor Settings			OK Cancel
Media	Initialize		
Network	Language:	English V ok	
Alarm	Lenstype:	2.7-13.5mm(4) V	
Advanced			
System	Reboot:	reboot	
<u>Time</u>	Factory default:	factory default	
Device information System Log	Backup setting data:	save	
	Restore:	Choose File No file chosen ok	
	Upgrade:	Choose File TD-S10C_V210508.pkg ok	

The system will confirm again.

$\leftarrow \rightarrow$ C \otimes	A Not secure 192.168.3.38/web/admin.html
🔮 IP CAL	TERA 🍈
Monitor Settings	IP Camera is upgrading, please don't turn off the camera.
Media	
Network	
Alarm	
Advanced	
System	
Time	
Initialize Device information	
System Log	

After the upgrade starts, there will be a blue progress bar continuously advancing.

During the upgrade process, be careful not to cut off the power midway, be sure to wait until the upgrade progress completed, or the "upgrade Success!" prompt appears.

192.168.3.38/web/admin.html	
W	192.168.3.38 says IP Camera upgrade success !
	ok e camera.

Please Note !!! If you are upgrading through WiFi mode, after the upgrade, the WiFi

configuration is lost and you cannot connect to the camera. You need to re-follow the quick guide in the package to perform WiFi configuration with your mobile phone.

If you have chose network connection, please power off and power on again, then configure WiFi through a browser.

\leftrightarrow \rightarrow C \otimes	Not secure 192.168.3.11/web/admin.html						
🔮 IP CAMERA 🕥							
Monitor Settings Media	Wireless Enable Wireless:	● On ○ Off					
Network	SSID:	HUAWEI-2F		search			
<u>Wireless</u> Ddns	WPA Algorithm:		Wifi Scanner - I	Personal - Microsoft E	idge		
<u>ONVIE</u> <u>P2P</u>	Key:		Not secure	192.168.3.11/v	veb/scan.ł	ntml	70-
Alarm	Check Wireless	check	dd RSSI	SSID	Encrypt	Auth	T
Advanced System	Setup.		Join 100	HUAWEI-2F	AES	WPA2- PSK	1

NO	IP Address	Name	MAC Address	UID	Version
1	192.168.3.11	IPCAM	00:18:9C:83:48:76	SSAC-40845	V19.1.61.16.19-2021
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Now you can use the IP search tool to find the new IP address of the camera in the LAN.

At the same time, you can see that the firmware version has been updated to the newer version.

[Update with PC software tool]

If you are not accustomed to logging in to the camera through the web page, or you can't upgrade through the web page for some reason, you can use a special PC tool software to upgrade, specifically at https://www.topodome.com [Support-> Software] page, find this tool named "update tool from windows V1.79".



Softwares	Manual Books	Firmware	Warranty

Cautoin: If the installation program fails to run normally, please check whether the computer has firewall software or anti-virus software installed, and please temporarily close these software and try again.

Q	IP Search Tool for Windows V2.23 MAC IP Search Tool V1.5 Update Tool for Windows V1.79	-
Š	HiP2P CMS Tool (For Mac) HiP2P V6.5.1.4 (For PC) HIP2P V6.5.2.4(For PC)	
₽	Video File Player H264/H265 File Converter	
E.	CamhiPro APP(IOS) Guide CamhiPro APP(Android) Guide	

1) Please unzip this zip file on the C disk, that will create a new folder "C:\Update-V1.79".

2) Then you can click the "update-tool.exe" for running this tool directly, no need any more installation.

3) Search and find your camera IP, check if **User name and Password** filled in this tool are right.

PC Un	langchn.dat	1.79	NetLib.dll	SearchLi	⊁ ₹	settings.ini	Update-Tool.e	exe	
Search	ing for upgrac \sim^1	Default u	ser: admin	Defau	lt password:	admin		Count: 1	
	IP 192.168.1.2	Port 80	Vers V21.1.21.5.	ion 3-20210222	MAC 3 00:40:89:	也址 2D:97:28		Remark	
_									
								/	
IP:		Port 8	0	Sort Se	lect/Clear	Search			
									>

4) Browse the disk path that including the firmware file.

5) Check the first 3 digit number of firmware file, such as "V19.1.61.11.22.33". So the **19.1.61** should be same as your camera software version (Can get from Camhipro app -->system information).



1018	Por	+ Version	Mactabil	Remark
1 192.1	68.1.2 80	V21. 1. 21. 5. 3-2021022	2 00: 40: 89: 2D: 97: 28	REMARK
Open			×	
Look in:	<u> </u>	 S 🖉 😕 I 		
Hi16EV200	HX V2 Hi16FV200HX	(V2 T31N V21.1.21.5.3-		
Hi16FV200	HX_V2 Hi16EV200HX	V2 T31N_V21.1.21.5.3- 20210428(2M.38 board).pkg		
Hi16FV200	НХ_V2 Ні16FV200HX	X V2 T31N_V21.1.21.5.3- 20210428(2M.38 board).pkg		
Hi16FV200	HX_V2 Hi16FV200HX	(V2 T31N_V21.1.21.5.3- 20210428(2M.38 board).pkg	Open	
Hi16FV200	HX_V2 Hi16FV200H> T31N_V21.1.21.5.3-2 pkg Files (*.pkg)	(Y2 T31N_V21.1.21.5.3- 20210428(2M.38 board).pkg	Open Cancel	
Hi16FV200 File name: Files of type:	HX_V2 Hi16FV200H) T31N_V21.1.21.5.3-2 pkg Files (*.pkg) Open as read-only	20210428(2M.38 board).pkg	Open Cancel	

6) When all steps are prepared well, click the "Upgrade", the camera will upgrade at once and it will take about 2-3 minutes.

7) DON'T CUT DOWN POWER WHEN UPGRADING !!!

8) Camera can be upgraded via net cable or wireless, but after upgrading, wireless setting will lost and you have to setup it again.

After the upgrade is completed, please check whether the function is normal. If there is any abnormality, please contact the technical email: **Support@topodome.com**.