

How to Online Upgrade or Local Upgrade the Uniview Device through EZTools 2.0 and EZTools 3.0?



How to Online Upgrade or Local Upgrade the Uniview Device through EZTools 2.0 and EZTools 3.0?

Description

Note: This method is applicable to most of the scenarios. If the method still cannot solve your problem, it is recommended to consult our Tech Support Team. <u>https://global.uniview.com/Support/Service_Hotline/</u>

Preparation

Video tutorial:

https://www.youtube.com/watch?v=zCDRqWYP4n4&list=PLrBaKYrUJkiv_ShCVIqTeIA sOxyFEljjR&index=3

Note: The PC must be connected to the internet if you wish to cloud upgrade your device through EZTools 2.0 and EZTools 3.0.

Operating Steps

Device upgrade includes **local upgrade** and **online upgrade**. The upgrading progress is displayed in real time.

Local upgrade: Upgrade device(s) using an upgrade file on your computer.

Online upgrade: With Internet connection, online upgrade will check the device firmware version, download upgrade files, and upgrade the device. You need to log in first.

How to online upgrade your device?

Preparation: Connect your device and your PC to the same local network, then open EZTools 2.0 or EZTools 3.0 on your PC.

EZTools 3.0.

Step 1 Click **Search** under **Device Management** to find the device you want to upgrade, and then click + in the operation column to add it to management first.

un	ÌV					
Title	How to Online Upgrade or Local Upgrade the Uniview Device through EZTools 2.0 and EZTools 3.0?	Version:	V1.1			
Produc	t SMB	Date	9/26/2023			
EZTools	Total 0 device(s)	English ~ 🖞	≧ ⊘ - □ ×			
٢	Device Type All Keyword Please enter keywords Q					
Device Management	💭 Refresh 🗌 📿 Search + Add 🖉 Edit 👔 Delete 🛛 🔆 Check for Updates 🗮 Device Upgrade 🟠 Char	nnel Upgrade 🕂 Exp	ort Upgrade Report			
0111	🕆 Change Password 🖉 Modify Network Parameters 🔅 Config 👻		Selected: 0 device(s)			
	v Device Name IP Model Version MAC Serial No. Op	ration Operation Status				
	Search to Add		×			
+= ×-	IP Address 0 . 0 . 0 . 0 . 0 . 0 . 0 . 0 . 0 . 0	Status All	V			
Calculation	Keyword Please enter keywords Q		Search Reset			
	+ Batch Add 🖉 Modify Network Parameters					
	√ Device Name Model IP Port Version Serial No. MAC INVISUO210224100 INVISUO210224100 INVISUO210224100 Version COLITION MAC	Status	Operation F			
	IPC672LR-AX4DUPKC IPC672LR-AX4 172.1.90.13 80 DIPC-B121 210 12	Not Add	ed 🕂 💡			

Step 2 Check the device you wish to upgrade and then click **Check for Updates** to see whether there is any new version to upgrade on the Operation Status column (Upgradeable).

EZTools	Total 1 device(s)	Engl	ish ~ <u>♀</u> ⑦ │ − □ ×
٢	Device Type All Keyword Please en	ter keywords Q	
Device Management	C Refresh C Search + Add ∠ Edit III III Deleter	$\frac{1}{2}$ $\frac{1}{2}$ Check for Updates Device Upgrade $\underline{1}$ Channel Upgrade	Export Upgrade Report
0	🗈 Change Password 🖉 Modify Network Parameters 🔯 Config 👻 🐯 System	Config 💌 🔔 Export	Selected: 1 device(s)
NVR	√ Device Name IP Model Version	MAC Serial No. Operation	Operation Status
	IPC672LR-AX4D 172.1.90.13 IPC672LR-AX4 DIPC-B1211.6.22.2210	.3 6c:f1:7e:4d:14:4e 210235C41N3214000012 🖉 🕞 🛆	Upgradeable.
+- ×-			
Calculation			

Step 3 Check the device you wish to upgrade and then click **Device Upgrade** (camera) or **Channel Upgrade** (upgrade cameras on NVR).

EZTools	Total <mark>1</mark> device(s)					English	∽ <u>≙</u> ⊘ - □ ×
٢	Device Type All	-	Keyword Please enter ke	eywords	Q		
Device Management	C Refresh C Search	+ Add 🖉	Edit Delete	$\frac{N_{e}}{N_{P}}$ Check for Upda	ates 📄 Device Upgrade	Channel Upgrade	Export Upgrade Report
0===	🙃 Change Password 🖉 Modify Networ	k Parameters 🔯 Con	ig 👻 🔅 System Cont	ig 👻 🔶 Expo	ort 🔍 👓 🗸		Selected: 1 device(s)
NVR	√ Device Name IP	Model	Version	MAC	Serial No.	Operation	Operation Status
	IPC672LR-AX4D 172.1.90.13	IPC672LR-AX4	DIPC-B121			2 E 🛆 e	Upgradeable.

Step 4 Select the Online Upgrade under **Upgrade Mode** and set up the **Upgrade Config.** Click **Upgrade**.

Upgrade	×	Upgrade Config		×
Upgrade Mode:	Template File Online Upgrade File Upgrade Note: This mode obtains upgrade packages from the cloud to upgrade various types of devices. Image: Cloud to upgrade various types of devices.	Max Upgrades Max. Simultaneous Upgrades:	10	
Upgrade Config Max Upgrades: Online Upgrade Pat	10 In: C:\Users\Public\EZTools 3\UpgradeBag	Upgrade Time	2023/8/10 0:00 🔹 ~ 2023/8/10 23:59 🖕	
		Online Upgrade Path		
	•	File Path:	C:\Users\Public\EZTools 3\UpgradeBag Browse]
	Upgrade Cancel		OK Cancel	

	un	V							
	Title	How to Online Upgrade or Local Upgrade the Uniview Device through EZTools 2.0 and	Version:	V1.1					
		EZTools 3.0?							
	Product	SMB	Date	9/26/2023					
E	ZTools 2.0.								

Step 1 Click Refresh under Upgrade>Online Upgrade to search for your devices.

COIS T	otal 11	device(s)		(Q) Refresh	Search Setup		English 👻 🚱 —
2	All 🗹 IPC	✓ NVR ✓ Othe	er All Status	*			Please enter keywords Q
Cfg.	L Login		1				
el Cfg.	cal Upgrade	Online Upgrade					
V .	IP	Model	Version	Serial No.	Device Status	Upgrade Progress	Operation Status
ade 🗌	172.1.90.12	IPC36185B- ADF28KMC-I0	GIPC-B6	1 3	Not logged in		
	172.1.90.29	Unicorn	VMS-B1	2 5	Not logged in		÷
ance	172.1.90.39	XVR301-04Q	NVR-B3	2	Not logged in		
	172.1.90.44	NVR302-16E2-P16	NVR-B3	2 3	Not logged in	7422	227
	172.1.90.170	IPC2K24SE- ADF40KMC+WL+I0	GIPC-E	2 1	Not logged in		
	172.1.90.179	IPC675LFW- AX4DUPKC-VG	GIPC-1	2 3	Not logged in		
	173 1 00 100	CT 03/11/14	QPTS-				

Step 2 Once your devices have been detected, you can click **Upgrade** and then log in your device and check if there is a newer firmware for the device.

3.5	Login (172.1.90.179)			×	-
.2					-
61					ŀ
.3	Username	admin			-
з.1	Password	•••••	••••		
2.9	Note: Please enter the password.	e correct use	ername and		
cı					ľ
3.					ľ
)1	C	Ж	Cancel		-

Online	Upgrade (172.1.S	90.179)				×
√	IP/Channel	Device/Channel Nam	Model	Current Version	New Version	Release Time
~	172.1.90.179	IPC675LFW- AX4DUPKC-VG	IPC675LFW- AX4DUPKC-VG	GIPC-B6202.9.5.221122	GIPC-B6202.10.7.230224	2023-03-31 00:00:00
			Message ? Do you	want to upgrade the software	e? Cancel	
	Refresh				ОК	Cancel

	un			
	Title	How to Online Upgrade or Local Upgrade the Uniview Device through EZTools 2.0 and	Version:	V1.1
		EZTools 3.0?		
	Product	SMB	Date	9/26/2023
_			1.	

Step 4 Select the device you wish to upgrade and click **OK.** The online upgrade will start automatically. Wait until the upgrade progress is completed.

How to Local upgrade your device?

EZTools 3.0

All the steps are almost the same as cloud upgrade except that you need to select *File Upgrade under Upgrade Mode and set up File Path in advance*.

ograde		1
Upgrade Mode	○ Template File ○ Online Upgrade ● File Upgrade	•
File Path:		Browse
	Note: This mode uploads upgrade files to upgrade devices of the	ne same type.
Upgrade Cor	tin 562	
Max Upgrades	10	
	Upgrade	Cancel

Note: The firmware version file must be put in the file path and all firmware must be unzipped except firmware for cameras.

EZTools 2.0

Step 1 Click **Upgrade** on the main menu. Under **Local Upgrade**, select the device(s) and then click **Upgrade**. A dialog box is displayed (take NVR as an example).

					ocharitor	Derice Deares	opgrade riogress	operation state
	Offline	Upgrade (172.1.90).239)					×
	√	IP/Channel	Device/Channel Nam	Model	Current Version			
	~	172.1.90.239	NVR308-64E-B	NVR308-64E-B	NVR-B3111.31.65.230316			
l								
l								
1								
1								
l								
l	Upgr	ade File			Please	e choose the corre	ct upgrade file.	
L	. 5							
							ОК	Cancel

l	un	V		
	Title	How to Online Upgrade or Local Upgrade the Uniview Device through EZTools 2.0 and	Version:	V1.1
		EZTools 3.0?		
	Product	SMB	Date	9/26/2023
_				

Step 2 Select the upgrade version file. Click OK.

Note:

1. The upgrade version must be correct for the device. Otherwise, exceptions may occur.

2. For an IPC, the upgrade package (ZIP file) must contain the complete upgrade files.

3. For an NVR, the upgrade file is in .BIN format.

4. You can upgrade NVR channels in batches.

5. Please maintain a proper power supply during the upgrade. The device will restart after the upgrade is completed.