

ZIP NVR & DVR Firmware Update Gen2

1.1 Information

Be aware that after applying a new firmware the device will require defaulting, so some of it's settings will inevitably change. This means all settings will need to be re-entered after applying the firmware.

The latest firmware for our products are available online .. http://zipdvr.com/firmware.html

You should compare your camera's current firmware against those available online as follows :

1. On the Recorder, Go to **Tools** > **Info**

2. Check the firmware of your recorder compared with the ones online; EXAMPLE :- Older V8.1.0-20190627 Newer V8.1.0-20200418

The text in red indicates the release date of a particular firmware, 2019/06/27 is older than 2020/04/18.

Make a note of your current network settings so that these can be re-entered into the DVR if necessary.

DCHP Tick	Gateway	
IP Address	Preferred DNS	
Subnet Mask		

If using a ZIP NVR / DVR with IP Cameras, then make a note of the IP Channel Settings if necessary.

Note: if using **Manual Switch Mode** for a ZIP NVR, then **unplug** the IP Cameras before applying the firmware. Then once applied set the switch mode back to manual and then readd the cameras.

Apply the firmware upgrade direct via USB on the Recorder, you will need:-

- Windows PC
- USB Memory Stick
- Monitor & Mouse connected to the DVR / NVR

Disclaimer: Updating the firmware on your product carries a risk, if done incorrectly can lead to an unusable system. Please proceed at your own risk.



1.2 Updating Firmware

1. Check the firmware online and compare to the firmware in the recorder.

In the menu of the recorder go to **Tools** > **Info** to get firmware version.

Do not attempt the upgrade if firmware is up to date.

Do not attempt the firmware upgrade via the browser interface or ZipVision software.

The firmware is supplied in a .zip file when downloaded.

2. Download the relevant firmware upgrade file onto a Windows PC

Example:-			
DVR	Serial Number	Firmware	
LITE004 - ZIP LITE DVR 4CH	Serial numbers starting JPI	Firmware V8.1.0-20200418	

3. Right-click the file, then click Extract All

zip204 v810		 Compressed (zipp	48,149 KB
	Open	1	
	Open in new window		
3	Share with Skype		
	Extract All		



Extract Compressed (Zipped) Folders	
Select a Destination and Extract	t Files
Files will be extracted to this folder:	

Extract Cance

5. Once Extracted, then Copy the file

Name	^	Date modified	Туре	Size
ZIP204_V191204V171026V19	90120V200420V200420V200420.sw	20/04/2020 10:48	SW Eile	7
	Open with			
	🜀 Share with Skype			
	🖻 Share			
	Give access to			>
	🗎 Add to archive			
	Add to "ZIP204_V191204V171026V1901	20V200420V200420V200420.rar"		
	Compress and email			
	E Compress to "ZIP204_V191204V171026	V190120V200420V200420V20042	20.rar" and email	
	Malware scan			
	Restore previous versions			
	Send to			>
	Cut			
	Сору			
	Create shortcut			
	Delete			
	Rename			
	Properties			



6. **Paste** the .sw file onto the USB itself

KINGSTON (F:) > FIRMWARE					
Name	^	Date modified	Туре	Size	
ZIP204_V1912	04V171026V190120V200420V200420V200420.sw	20/04/2020 10:48	SW File	77,630 KB	

7. Eject the USB



8. Plug the USB into the DVR / NVR





8. In the Menu navigate to: Tools > Maintain > Update

ZIP	Video Record	Alarm	AI	192.x.x.x Network	Storage	System
🚓 General 🗸	Select File			< >	Upgrade	
RS485RS232 Maintenance Log Load Default	Online Upgrade Username Password Server Address					
▶ Reset Settings ▶ Upgrade ▶ Settings Save/Load ▶ Auto Reboot	Server Address example: protocol://hostname[port]/path ftp://192.168.1.100.23/device/upgradePackage http(s)://192.168.1.100.80/device/upgradePackage					
Developer Mode	Automatic Detection		Upgrade			
🅑 Shutdown 🕐 How To					Defau	It Apply

9. Select the **Firmware** on the USB, then select **Upgrade**





10. Leave the Recorder to perform upgrade





11. Once upgraded enter login details, temporally and login to the menu.

Login			k	Menu		
Nous Adorio Norso	1			0	Single Screen	
New Admin Name					Multi Screen	
Admin Default Password			Show Password	z	Auto Switch	
New Admin Password			Show Password	(ا	Volume	
Confirm Password			Show Password	HD	Stream Switch	
Unlock Pattern Enable	Disable				Realtime	
UNICK Pattern Enable	Disable	~		6	Playback	
	Apply			E C	Chuldaur	
				-	Snutdown	
				-	Manual Mode	
				i	Info	

12. Go to System > Maintenance > Load Default > Select All > Select Apply



13. Once the recorder reboots then the firmware upgrade is complete, network settings & camera settings can then be set back up.



Conditions

All specifications are approximate. System Q Ltd reserves the right to change any product specifications or features without notice. Whilst every effort is made to ensure that these instructions are complete and accurate, System Q Ltd cannot be held responsible in any way for any losses, no matter how they arise, from errors or omissions in these instructions, or the performance or non-performance of the equipment that these instructions refer to.



This symbol on the products and/or accompanying documents means that used electronic equipment must not be mixed with general household waste. For treatment, recovery and recycling please return this unit to your trade supplier or local designated WEE/CG0783SS collection point as defined by your local council.

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