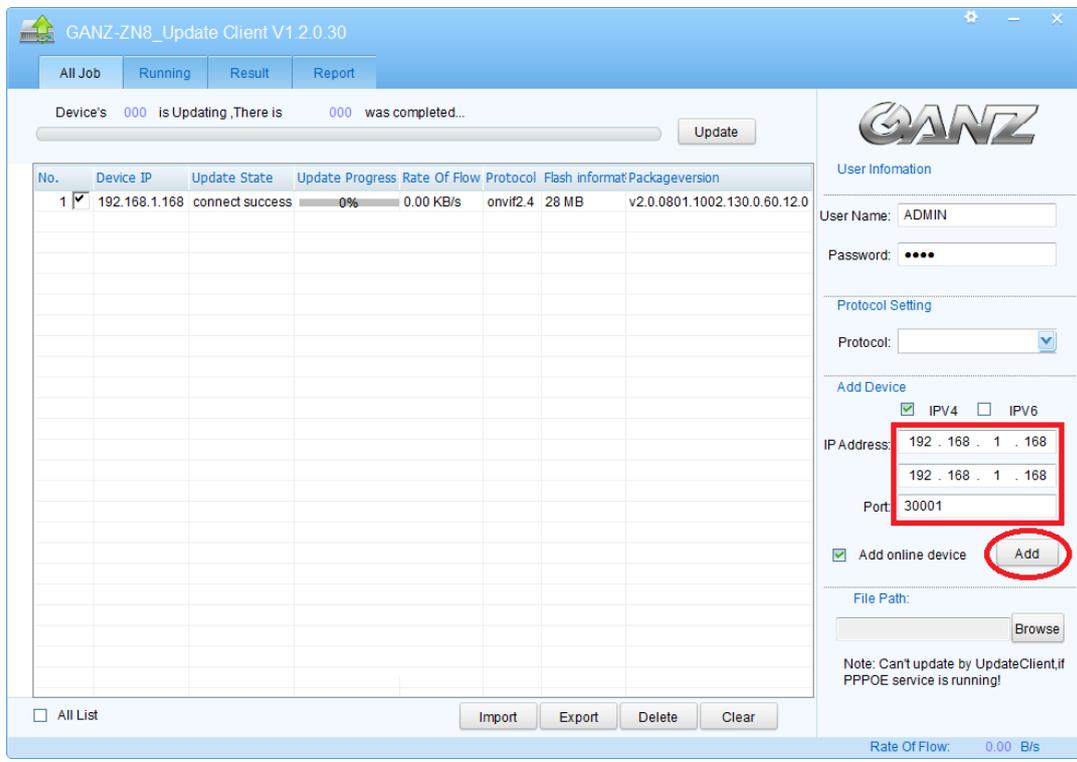
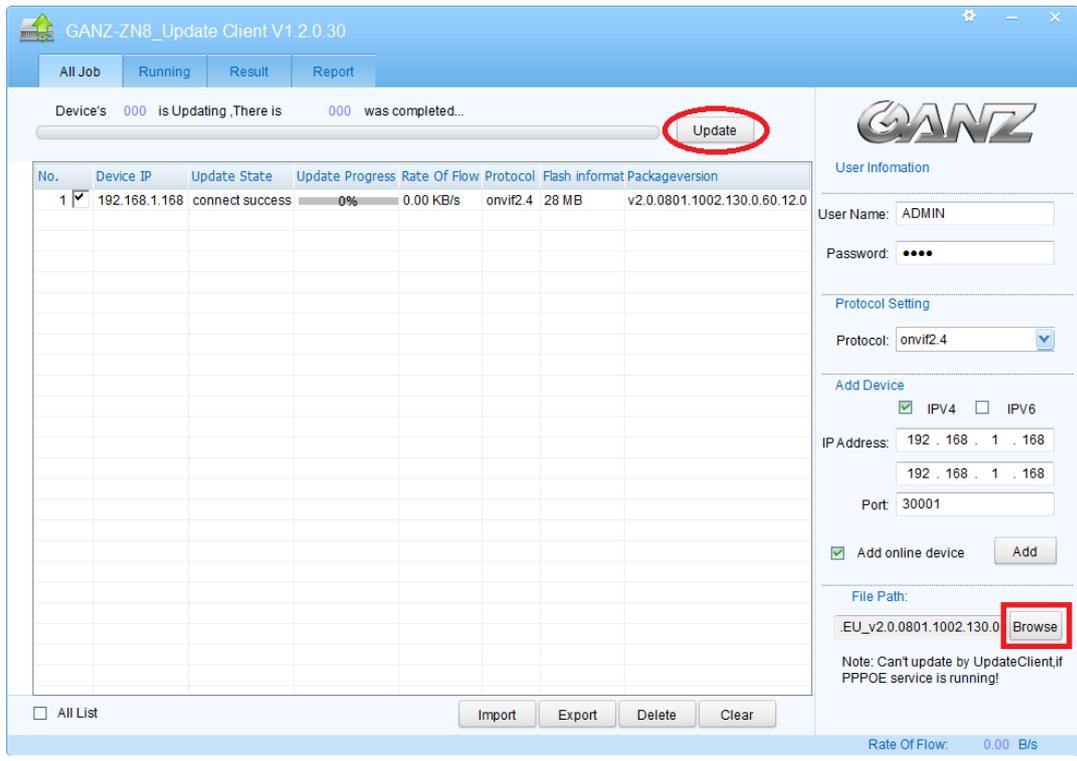


GANZ ZN8 IP Camera update manual

1. Input the Camera IP or IP range if need to update more cameras at the same time, and then click Add .



2. Select the Firmware that need to update and click Update



3.Wait for the update process finish.

The screenshot shows the GANZ-ZN8_Update Client V1.2.0.30 interface. At the top, it indicates 'Device's 000 is Updating, There is 001 was completed...'. A progress bar is shown as a solid green line. The 'Update' button is visible. Below the progress bar is a table with the following data:

No.	Device IP	Update State	Update Progress	Rate Of Flow	Protocol	Flash informat	Packageversion
1	192.168.1.168	update over	100%	0.00 KB/s	onvif2.4	28 MB	v2.0.0801.1002.130.0.60.12.0

On the right side, the 'User Information' section shows 'User Name: ADMIN' and 'Password: ****'. The 'Protocol Setting' section shows 'Protocol: onvif2.4'. The 'Add Device' section has 'Add online device' checked. The 'File Path' section shows 'EU_v2.0.0801.1002.130.0.0'. A note at the bottom right states: 'Note: Can't update by UpdateClient,if PPPOE service is running!'. At the bottom, there are buttons for 'Import', 'Export', 'Delete', and 'Clear', and a 'Rate Of Flow: 0.00 B/s' indicator.

GANZ ZN8 NVR upgrade Manual

The screenshot shows the GANZ-ZN8_Update Client V1.2.0.30 interface with red annotations. The 'Update' button is highlighted with a red box. The table shows a device with IP 192.168.1.168, 'Update State' as 'No Protocol', and 'Update Progress' as '0%'. A red arrow points from the 'Update' button to the 'Update State' column. Another red arrow points from the 'Add online device' checkbox to the 'Add' button. A red box highlights the 'Add' button. The 'File Path' section shows 'InView_V1.0_B_130524_009005' with a red box around the 'Browse' button. Red text annotations include: '3. Click Update and waiting about 10 minutes, when you can use WEB to login the NVR and check the FW version changed or not.' and '1. disable this option and input the NVR IP then click Add'. At the bottom, there are buttons for 'Import', 'Export', 'Delete', and 'Clear'.

Update firmware when camera seems to hang.

1. Connect the camera to LAN ,then try to ping it such as the camera IP is 192.168.1.168

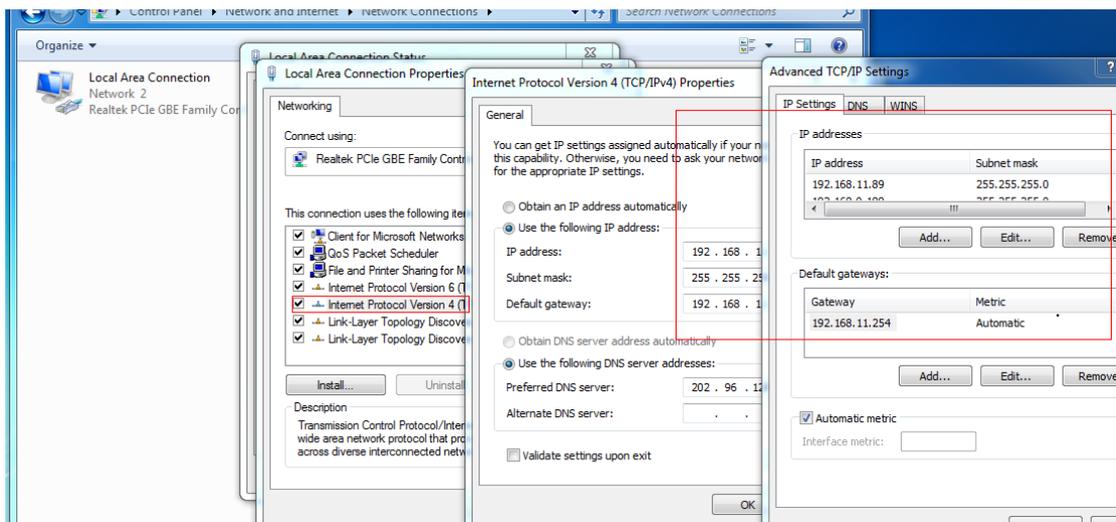
“ping 192.168.1.168 -t “

```
C:\Documents and Settings\jesi>ping 192.168.1.168 -t

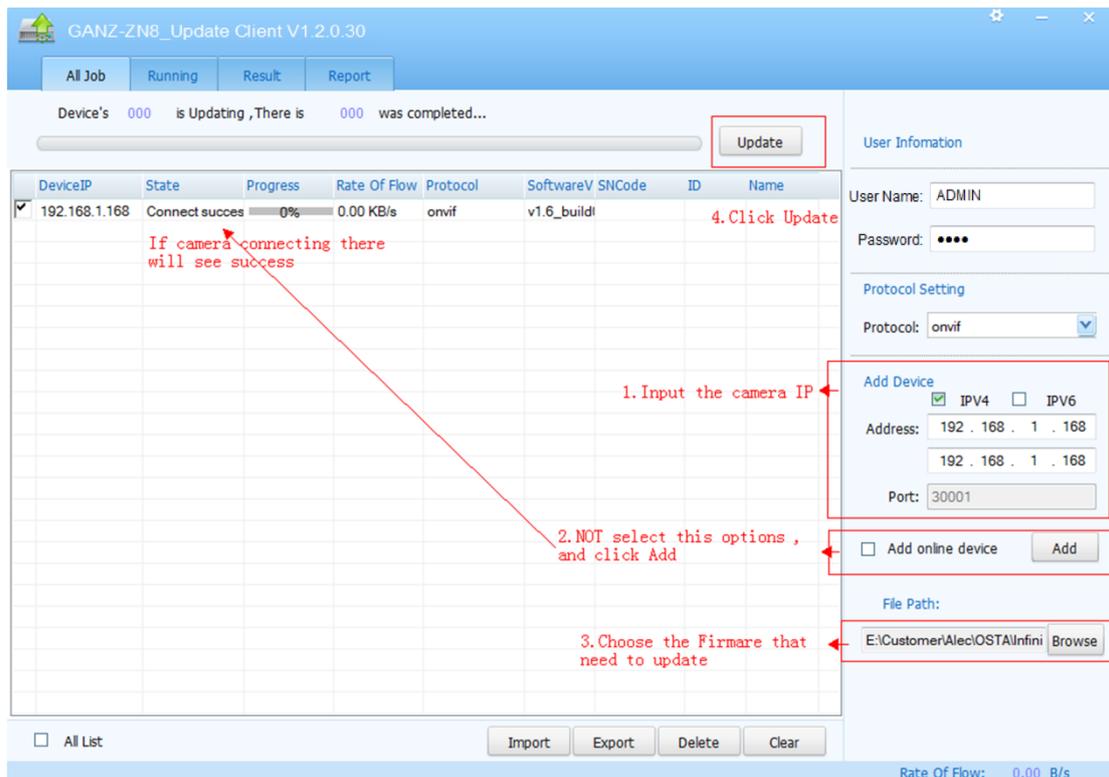
Pinging 192.168.1.168 with 32 bytes of data:

Reply from 192.168.1.168: bytes=32 time<1ms TTL=128
Reply from 192.168.1.168: bytes=32 time=2ms TTL=128
Reply from 192.168.1.168: bytes=32 time<1ms TTL=128
Reply from 192.168.1.168: bytes=32 time<1ms TTL=128
Reply from 192.168.1.168: bytes=32 time<1ms TTL=128
```

2. If you can ping and see the continuous data return then do the next follow steps. If can't Ping please check the PC IP gateway must be same with camera. If sure the Camera IP and PC IP is same gateway and still can't Ping the camera (no data return), then we can't fix this camera, only can fix by reply hardware (mostly Mainboard).



- After see the continuous data return, Run the Update tool and finish the Step 1 to Step 3, still wait not to Click update (Step 4).



- Still Keep the Ping running, then manually restart the Camera by off power and Turn ON and when you once see the Ping data return and Click Update to finished Step 4.

