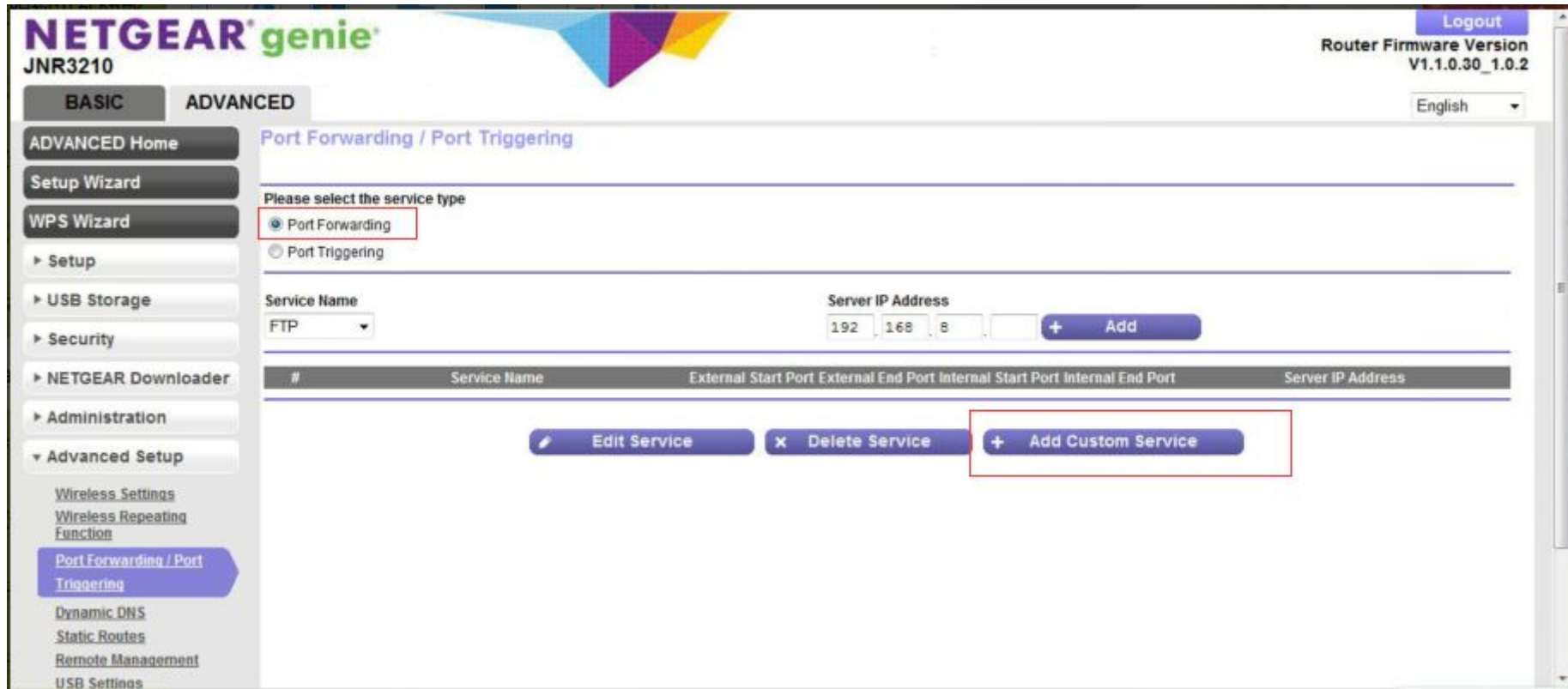


How to do Port Forwarding (Port Mapping)

In order to avoid the local IP changing each time when rebooting the camera, you'd better fix the camera's local IP with our Search Tool. There are two situations to do port forwarding, please follow your network condition to do it.

1. One router connected (Only one router is using, and the router directly connect the wan)

Log on the router, find the Port forwarding or Port Mapping or Virtual, then add camera's local IP and Port. As below figure:



The screenshot shows the NETGEAR genie web interface for a JNR3210 router. The page is titled "Port Forwarding / Port Triggering". Under "Please select the service type", the "Port Forwarding" radio button is selected. The "Service Name" is set to "FTP" and the "Server IP Address" is "192.168.8". Below the form is a table with columns: #, Service Name, External Start Port, External End Port, Internal Start Port, Internal End Port, and Server IP Address. At the bottom of the table, there are three buttons: "Edit Service", "Delete Service", and "Add Custom Service". The "Add Custom Service" button is highlighted with a red box.

#	Service Name	External Start Port	External End Port	Internal Start Port	Internal End Port	Server IP Address
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BASIC

ADVANCED

ADVANCED Home

Setup Wizard

WPS Wizard

▶ Setup

▶ USB Storage

▶ Security

▶ NETGEAR Downloader

▶ Administration

▼ Advanced Setup

Wireless Settings
Wireless Repeating
FunctionPort Forwarding / Port
TriggeringDynamic DNS
Static Routes

Remote Management

USB Settings

Ports - Custom Services

Cancel

Apply

Service Name

Service Type

External Starting Port

External Ending Port

 Use the same port range for internal port

Internal Starting Port

Internal Ending Port

Internal IP address

TCP/UDP ▾

 (1-65534) (1-65534) (1-65534)input camera's port
number

192 168 8

Here input camera's
local IP

Or select from currently attached devices

	IP Address	Device Name
<input type="radio"/>	192.168.8.3	IPHONE
<input type="radio"/>	192.168.8.16	IPC
<input type="radio"/>	192.168.8.27	WIN7-20150107IR



2 .Multiple routers connected (There are 2 or more routers are using, and your camera is not directly connected to the router that is connected with wan port)

For example, there are two routers (Router1 and Router 2), the Router 1 is directly connected with wan port, the Router 2 is connected with the Router 1, and the camera and computer are connected with the Router 2.

Router 1 Local IP: 192.168.0.5

Router 2 Local IP: 192.168.10.12

Wan IP: 192.168.0.10

Camera IP : 192.168.10.14 Port :255

First, please log on the Router 2, find the port forwarding, then add the camera's IP and port.

Second, please log on the Router 1, find the port forwarding, then add the Router 1 IP and camera's Port number.

Noted: Because each brand of router is not the same, so the port forwarding methods are not the same, please consult the user manual of router to do port forwarding.