# **Domain name and port list will be use for Recorder/IPC**

# Domain will be use for devices(Recorder/IPC).

## ***DDNS address***

[www.autoddns.com](http://www.autoddns.com)

[www.88ip.net](http://www.88ip.net)

[www.meibu.com](http://www.meibu.com)

[www.dyndns.com](http://www.dyndns.com)

[www.no-ip.com](http://www.no-ip.com)

[www.dvrdydns.com](http://www.dvrdydns.com)

[www.3322.org](http://www.3322.org)

## P2P server address

[www.autonat.com](http://www.autonat.com)

# Ports will be use for devices(Recorder/IPC).

## Default port

Http port 80

Https port 443

Server Port(Recorder/Ipc) 6036/9008

RTSP port 554

Pos port 9036

DDNS Server port is 53.（When building the establish between N9000with DDNS then data port is random from 0~65535）

* Necessary ports must be allowed on devices network firewall then devices can connect to P2P Server success.  
  P2P1.0  
  TCP:8991~8993  
  TCP:10000~10010  
  TCP:80  
  TCP:7010（For Push）  
  TCP:7023（For Push）  
  UDP:8989~8999  
    
  P2P2.0  
  TCP:80,82,443  
  UDP:9968-10018,7968-7978,7635-7655,11001-11020,11101-11120(11001-11050,11101-11150 for relay)
* Necessary ports must be allowed on client firewall,Then App/NVMS2.0 can connect P2P server success.

TCP:20002,40002