

How To Connect Devices By EasyDDNS

From APP Or WEB

1. Set in browser

The device should be log in browser initially to initialize the EasyDDNS of device.

1.1 first step

Firstly log in device in browser. And go to Port Forwarding interface.

The screenshot shows the Tiandy web interface. The top navigation bar includes 'Live View', 'Playback', 'Log', and 'Configuration' (highlighted in green). The left sidebar menu includes 'Basic Set', 'Audio Video Set', 'Network', 'Basic Set' (highlighted in green), 'Advanced Set', 'Safety management', 'Event Schedule', 'Smart surveillance', 'Storage', and 'System'. The main content area has tabs for 'TCP/IP', 'DDNS', and 'Port Forwarding' (highlighted in green). Below the tabs, there is a checkbox for 'Enabled', a 'Mapping Type' dropdown menu set to 'UPNP', and a 'UPNP type' dropdown menu set to 'Auto'. A table lists port mappings:

Port Type	External Port	External IP Address	Internal Port	State
HTTP	80	0.0.0.0	80	Not activated
RTSP	554	0.0.0.0	554	Not activated
Server Port	3000	0.0.0.0	3000	Not activated
HTTPS	443	0.0.0.0	443	Not activated
Data Port(WS)	3002	0.0.0.0	3002	Not activated

At the bottom of the configuration area, there are 'Save' and 'Cancel' buttons.

1.2 second step:

Follow the red box in the figure for Settings.

Tiandy Live View Playback Log **Configuration**

Basic Set TCP/IP DDNS **Port Forwarding**

Audio Video Set

Network Enabled

Basic Set Mapping Type UPNP

Advanced Set UPNP type Auto

Safety management

Port Type	External Port	External IP Address	Internal Port	State
HTTP	80	0.0.0.0	80	Not activated
RTSP	554	0.0.0.0	554	Not activated
Server Port	3000	0.0.0.0	3000	Not activated
HTTPS	443	0.0.0.0	443	Not activated
Data Port(WS)	3002	0.0.0.0	3002	Not activated

Save Cancel

Tip: Make sure the router supports and enables UPNP.

1.3.third step

Go this interface

Tiandy Live View Playback Log **Configuration**

Basic Set TCP/IP **DDNS** Port Forwarding

Audio Video Set

Network Enabled

Basic Set DDNS type Easy DDNS

Advanced Set DDNS Domain www.easyddns.tech

Safety management Server Domain nvs Test

Event Schedule Connection Status Offline(Abnormal network)

Smart surveillance Device Address www.easyddns.tech/nvs

Storage

System Save Cancel

1.4 fourth step

Follow the red box in the figure for Settings. As for Server Domain, user can customize it as they like, but make sure press test to check it whether the name legal or not.

The screenshot shows the Tiandy Configuration interface. The 'Configuration' tab is active, and the 'DDNS' sub-tab is selected. The 'Enabled' checkbox is checked. The 'DDNS type' is set to 'Easy DDNS'. The 'DDNS Domain' is 'www.easyddns.tech'. The 'Server Domain' is 'abcdef', which is highlighted with a red box and labeled 'customized name'. The 'Test' button is also highlighted with a red box. The 'Connection Status' is 'Offline(Abnormal network)' and the 'Device Address' is 'www.easyddns.tech/nvs'. There are 'Save' and 'Cancel' buttons at the bottom.

2.Add device in app

Firstly go “Add by Easyddns” interface as the guide. Then fill the box as guide.



Choose how to add

Please select how you want to add the device



Networked device

Please scan the QR code of the device interface



WIFI camera



Xiaotian Smart Camera



Manual Add

4:41 PM | 2.5KB/s

Bluetooth, 4G, 4G, 64%



Manual Add

Type 1: Networked device



Add by product ID



Add via LAN



Type 2: LAN device



Add by IP port



Type 3: Devices with a domain name



Add by domain name port



Type 4: Easyddns equipment



Add by Easyddns



Type 5: Everyday IoT devices



Tiantian smart camera



4:06 PM | 88.2KB/s | 66%

< Add device

1 Please enter the name string

2 Please enter DNS domain name

3 Please enter DNS user name

4 Please enter your DNS password

Password strength: — — — —

5 Please enter the login name

6 Please enter the login password

Password strength: — — — —

OK

Add Device Interface

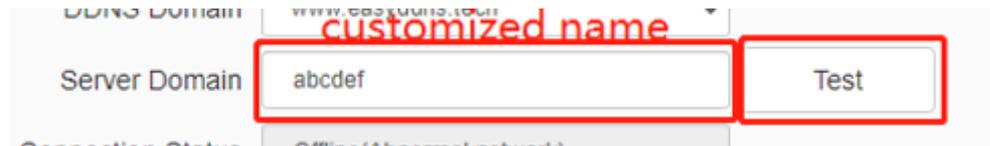
2.1-2.6 is how to fill in the six boxes as the “Add Device Interface” showed.

2.1 box 1

“Name string” is customized by user, it’s just a name for device.

2.2 box 2.

“domain name” should be same with “Server Domain” which is mention in step 1.4.



2.3 box 3

This box should be filled with a fix value "QQ".

2.4 box 4

This box should be filled with a fix value "qqqq".

2.5 box 5

It is the username of device.

2.6 box 6

It is the password of device.

3. Access through the WEB

http://ddnsname:port

port: External mapping of http:80 port

login interface change the 3000 port to external mapping of port

