

How to Use the EZDDNS Function on a

Uniview Camera?



How to Use the EZDDNS Function on a Uniview Camera?

Description

DDNS (Dynamic Domain Name System) automatically updates the DNS server with the dynamic IP address of the device to enable remote Internet access to the device on the network.

Note: This method is applicable to most scenarios. If the method cannot solve your problem, it is recommended to consult our Tech Support Team. <u>https://global.uniview.com/Support/Service_Hotline/</u>

Preparation

To use the EZDDNS function, the camera must be connected to the internet and port mapping must be successfully set up.

Operating Steps

Step 1 Turn on the **DDNS Service** and select EZDDNS as the **DDNS Type** on the camera's web interface under **Setup>Network>DDNS**.

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Common	DDNS			
Network Network DNS Port DDNS EZCloud E-mail SNMP 802.1x	DDNS 3 DDNS 3 Server J Domain Usernar Patswoo Confirm	Service Type Address Name ae rd	On Off DynDNS NO-IP EZDDNS	
QoS Video & Audio				
PTZ				
Image				
Intelligent				
Events	15 23.8			
Storage				
Security				
System				

Step 2 Input a valid **Domain Name** such as *unvtest1*. (Click **Test** to see if the domain name is available).

Title:	How to Use the EZI	DDNS Function on	a Uniview Camera?		Version:	V1	.1
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Common	DDN	S					
letwork	DDNS	Service	● On ○ Off				
Network	DDNS	бТуре	EZDDNS	~			
DNS	Server	Address	http://en.ezcloud.un	niview.com			
Port	Doma	in Name	unvtest1			Т	est
▶ DDNS	Devic	e Address	http://en.ezcloud.univiev	w.com/unvtest1			
EZCloud		Save					
E-mail							
SNMP							
802.1x							
QoS							
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torage	15:23. 5816						
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If the test result is online, you can click **Save** and use the URL showing on this page to access your camera remotely in the browser.

Attp://en.ezcloud.uniview.com/unvtest1	
k 🔀 NVR201-04LP 🛛 🗙 🎦	
	unv
	Username
	Password
	Login Reset
	14498000 is presented of far back instance with

Eg: <u>http://en.ezcloud.uniview.com/unvtest1</u>



If the test result is Offline, please check and try another domain name. If still cannot work, please check the port mapping settings on your router and device (make sure that the device's HTTP and RTSP ports are forwarded successfully).*Note:*

1. Different routers may vary in port mapping configurations. It is strongly recommended to search on Google or contact your router's tech support team to get support and set it up correctly.

2. You can test whether the port has been forwarded successfully through **Windows Command Prompt**.

2.1 Open CMD on your PC

Press	WIN+R' to open Run, inp	out 'cmd' and click	on 'OK'.		
💷 Run			×		
Ø	Type the name of a progr resource, and Windows w	am, folder, documen vill open it for you.	t, or Internet		
Open:	cmd		~		
	ОК	Cancel	<u>B</u> rowse		
Then you	will see the CMD windov	v :			- V
Microsoft Wi (c) 2020 Mic	ndows [Version 10.0.19042.870] rosoft Corporation. All rights	reserved. 🔗		-	
C:\Users\107	'377>				
					1876

2.2 Check the port mapping status.

Input 'telnet xx.xx.xx xxxx' and press the Enter key.

Note: xx.xx.xx is the external IP address of your device. xxxx is the external port number of your NVR.



If it shows the result as in the picture below, it means that the port mapping status for the port tested is working.



If it shows the result as in the picture below, it means that the port mapping status for the port tested is not working. You may need to re-configure the port mapping.

