

How to set General & Smart FTP server in IPC?

Answer:

Note: The **General** FTP configuration is applicable to all snapshots except face detection. For store snapshots taken by smart functions such as face recognition, refer to **Smart** FTP configuration.

General

1. Click **Setup > Storage > FTP**. Go to **General** tab.

Server Parameters

Server IP	<input type="text" value="192.168.0.150"/>	Upload Images	<input type="checkbox"/>
Port No.	<input type="text" value="21"/>	Overwrite Storage	<input type="checkbox"/>
Username	<input type="text"/>	Overwrite At(image)	<input type="text" value="1000"/>
Password	<input type="text"/>	<input type="button" value="Test"/>	

Snapshot Image

Save To\\ [Preset No.] \\ [IP Address] \\ [Date] \\ [Hour(s)]

Root Directory

\\ \\ \\

File Name[Preset No.]-[PTZ Zoom]-[PTZ Latitude]-[PTZ Longitude].jpg

Separator-

No.	Naming Element
1	<input type="text" value="Preset No."/>
2	<input type="text" value="PTZ Zoom"/>
3	<input type="text" value="PTZ Latitude"/>
4	<input type="text" value="PTZ Longitude"/>
5	<input type="text" value="None"/>

2. Set the IP address and port for the FTP server, username and password used to upload images to the FTP server, select **Upload Images**, **Overwrite Storage** and set **Overwrite At** (threshold for overwriting images). Some camera models support FTP test. You may test FTP after completing FTP settings correctly.
3. Set the path for saving snapshots on the FTP server and the file name format. For example, set path as Preset No.\\IP Address\\Date\\Hour(s), and set file name as Preset No.-PTZ Zoom-PTZ Latitude-PTZ Longitude.jpg.
4. Click **Save**.

Smart

To use smart FTP, click Setup > System > Server > Intelligent Server and set Platform Communication Type to FTP.

1. Click **Setup > Storage > FTP**. Go to **Smart** tab.

Server Parameters

Server IP	<input type="text" value="192.168.0.150"/>	Custom Naming Rules	<input type="checkbox"/>
Port No.	<input type="text" value="21"/>	Convert Path into UTF8 Format	<input type="checkbox"/>
Username	<input type="text"/>		
Password	<input type="text"/>		
Device Name	<input type="text"/>		
Device ID	<input type="text" value="1"/>		
Intersection ID	<input type="text"/>		

Snapshot Image

Save To \\ [Preset No.] \ [IP Address] \ [Date]
Root Directory
 \\ \\

File Name [Preset No.]-[PTZ Latitude]-[PTZ Longitude]-[PTZ Zoom].jpg
Separator -

No.	Naming Element	Naming Rule
1	<input type="text" value="Preset No."/>	
2	<input type="text" value="PTZ Latitude"/>	
3	<input type="text" value="PTZ Longitude"/>	
4	<input type="text" value="PTZ Zoom"/>	
5	<input type="text" value="None"/>	

2. Set the IP address and port of the FTP server, username and password used to upload images to the FTP server.
3. Set the path for saving snapshots on the FTP server and the file name format. For example, set path as Preset No.\\IP Address\\Date, and set file name as Preset No.-PTZ Latitude-PTZ Longitude-PTZ Zoom.jpg.
4. Click **Save**.