

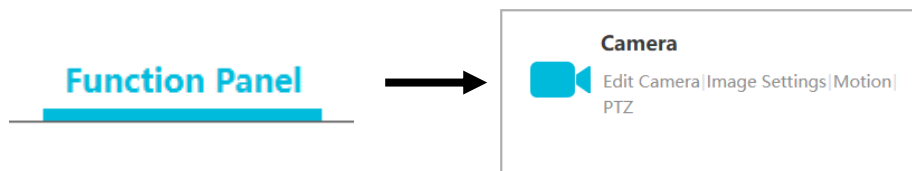
PRODUCT:	Viper – PTZ Smart Tracking
ITEM CODE:	

Introduction

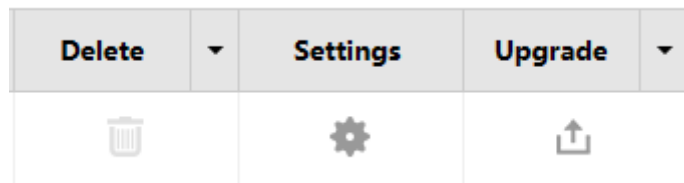
Introduction

This guide has been formulated to assist with Viper PTZ Tracking.

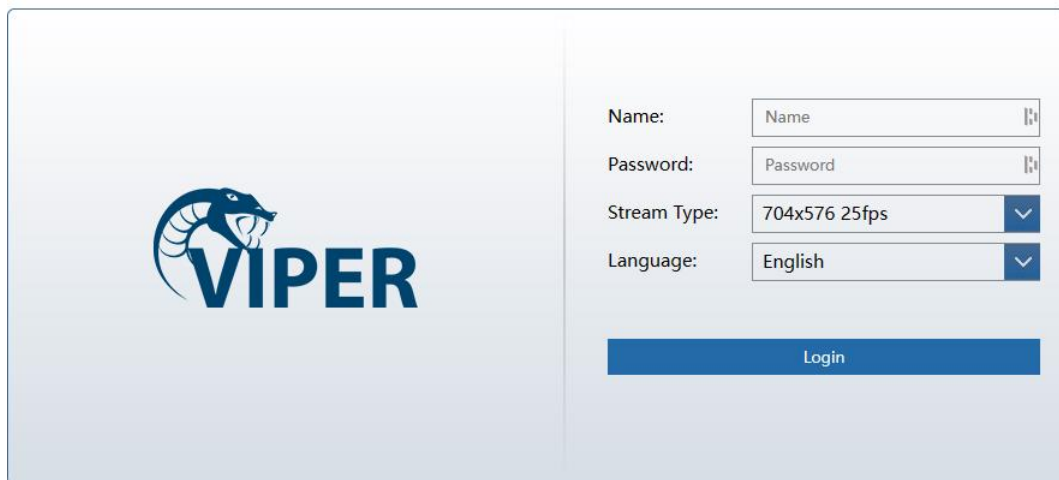
1. With PTZ camera connected to PoE port of NVR, connect laptop to the same router wifi or via LAN cable. If no router in use, connect laptop direct to LAN port on NVR.
2. Open Microsoft Edge and login into the NVR using its IP address (Found under Network settings > TCP/IP on NVR).
3. Once logged into NVR, browse to Function Panel > Camera:



4. Click on the "Settings" cog at the camera.



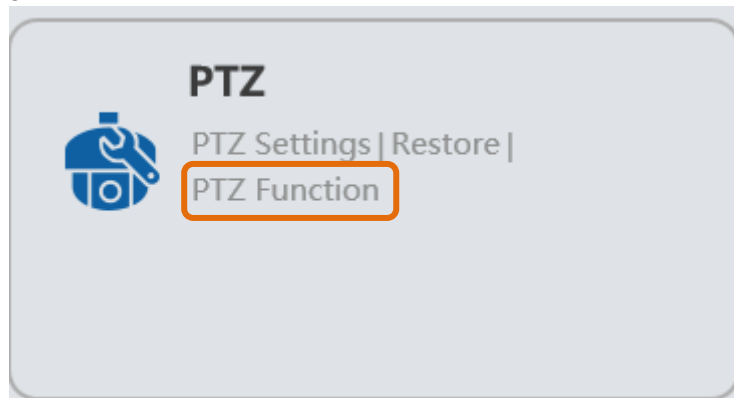
5. Login into the camera (Default login: User: Admin Password:123456)



The screenshot shows the Viper camera login page. On the left is the Viper logo (a snake head) and the word "VIPER". On the right is a login form with the following fields and options:

- Name:
- Password:
- Stream Type: (dropdown arrow)
- Language: (dropdown arrow)
- Below the form is a blue "Login" button.

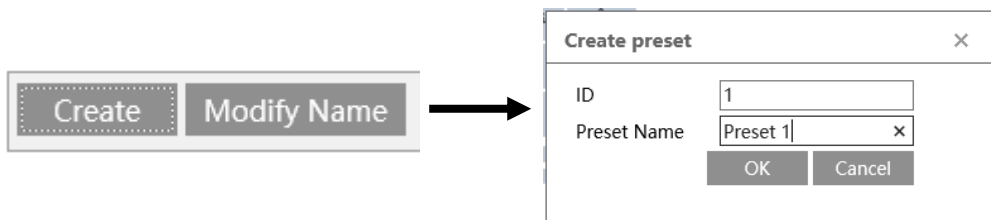
6. Select PTZ function



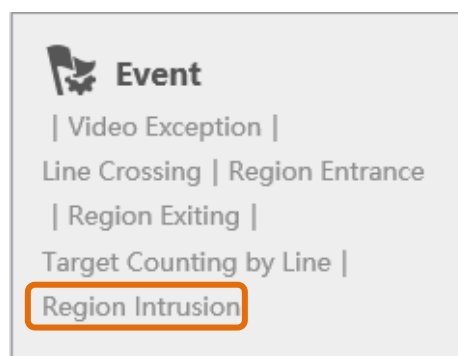
7. Move camera to desired position using direction controls



8. Click create and then give preset a name:



9. Under "Event" select Region intrusion.



Enable

Save Original Picture To SD Card

Save Target Picture To SD Card

Detection target and sensitivity

Target	Sensitivity
<input type="checkbox"/> Human	<input type="range" value="50"/> 50
<input checked="" type="checkbox"/> Motor Vehicle	<input type="range" value="50"/> 50
<input checked="" type="checkbox"/> Motorcycle/Bicycle	<input type="range" value="50"/> 50

Alarm Holding Time: 20 Seconds

Trigger Alarm Out

Alarm Out

Trigger Track

Click enable.

Select human target (and vehicle if needed)

Select Trigger Track

10. Click "Area" and create an area intrusion on the camera image:

Detection Config **Area** Schedule



11. Select "Smart Tracking" under Event

Alarm

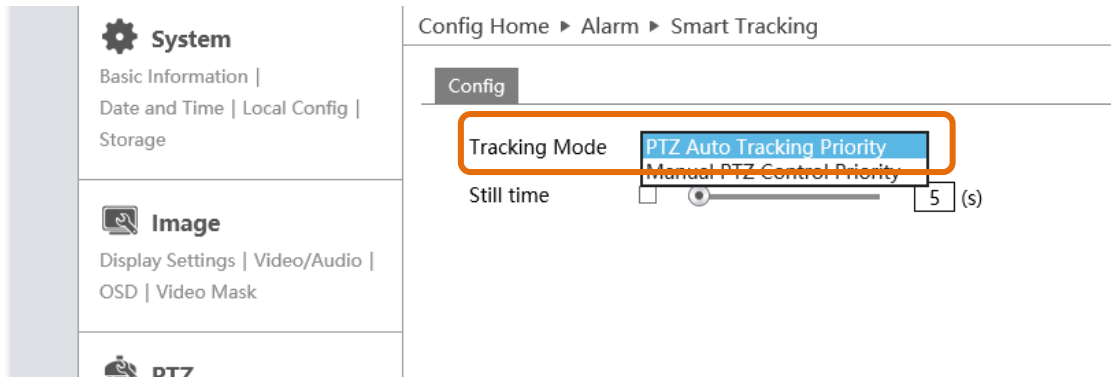
Motion Detection |

Exception Alarm | Alarm In |

Alarm Out | Alarm Server |

Smart Tracking

12. Set tracking mode to “PTZ Tracking Priority”. This will save automatically.



The camera will now track humans who cross the intrusion area.