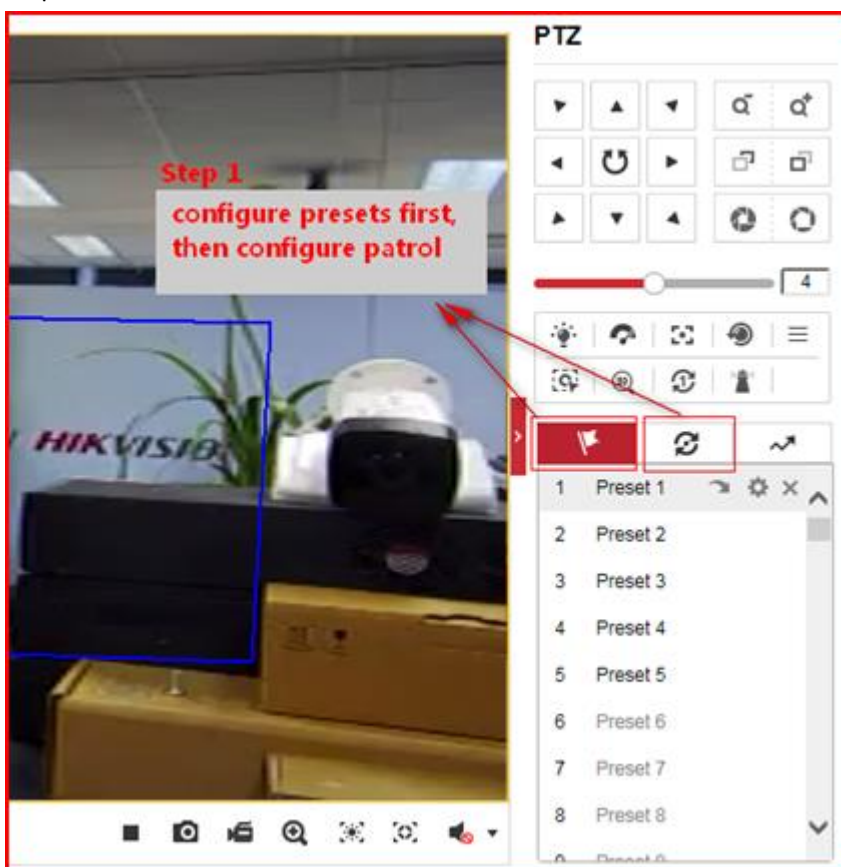


HOW TO SET UP INTRUSION DETECTION TO TRIGGER SMART TRACKING WHEN PTZ IS DOING PATROL

Note

1. Do not enable smart tracking.
2. Smart tracking has a disadvantage that if the tracking target stops during travelling, PTZ will not mark the target with green square. Without green square PTZ treats it as the ending of the tracking, the PTZ will go back to its original position.

Step 1



Step 2

Basic Settings Limit Initial Position Park Action Privacy Mask Scheduled Tasks Clear Config **Smart Tracking**

Local System Network Video/Audio Image **PTZ** Event Storage

do not enable this option

☐ Enable Smart Tracking

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2001

Duration 300 s

Set Zoom Ratio

1 Preset 1 2 Preset 2 3 Preset 3 4 Preset 4 5 Preset 5 6 Preset 6 7 Preset 7 8 Preset 8

Step 2
set up duration so smart tracking can be active for that long.
set zoom ratio so PTZ can only zoom in to that times at most.

Step 3

Audio Exception Detection Face Detection **Intrusion Detection** Line Crossing Detection Region Entrance Detection

☒ Enable

Area Settings Arming Schedule Linkage Method

Region 1

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2001

Draw Area Clear

Threshold(s) 1

Sensitivity 50

Unlock(150s)

1 Preset 1 2 Preset 2 3 Preset 3 4 Preset 4 5 Preset 5 6 Preset 6 7 Preset 7 8 Preset 8

Step 3
enable it, choose region 1 and call preset 1. it means intrusion detection is active only when PTZ is in preset 1 status.
then draw area, set up threshold and sensitivity.

Step 4

Local
System
Network
Video/Audio
Image
PTZ
Event
Basic Event
Smart Event
Storage

Audio Exception Detection Face Detection **Intrusion Detection** Line Crossing Detection

☒ Enable

Area Settings Arming Schedule **Linkage Method**

<input type="checkbox"/> Normal Linkage	<input type="checkbox"/> Trigger Alarm Output	<input type="checkbox"/> Trigger Recording
<input type="checkbox"/> Send Email	<input type="checkbox"/> A->1	<input type="checkbox"/> A1
<input checked="" type="checkbox"/> Notify Surveillance Center	<input type="checkbox"/> A->2	
<input type="checkbox"/> Upload to FTP/Memory Card/...		
<input checked="" type="checkbox"/> Smart Tracking		

Step 3
tick on Smart Tracking

Local
System
Network
Video/Audio
Image
PTZ
Event
Basic Event
Smart Event
Storage

Audio Exception Detection Face Detection **Intrusion Detection** Line Crossing Detection Region Entrance Detection

☒ Enable

Area Settings Arming Schedule Linkage Method

Region: **2**

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#2#

2001

Lock

1 Preset 1
2 Preset 2
3 Preset 3
4 Preset 4
5 Preset 5
6 Preset 6
7 Preset 7
8 Preset 8

Step 4
just same as step 3
here we set up
region 2, so one
region is for one
preset and one
intrusion detection
rule only.

then call preset 2 to
set up intrusion
detection

Draw Area Clear

Threshold(s) 1

Sensitivity 50

do not forget to enable smart tracking in linkage action.