

How to set smart tracking function

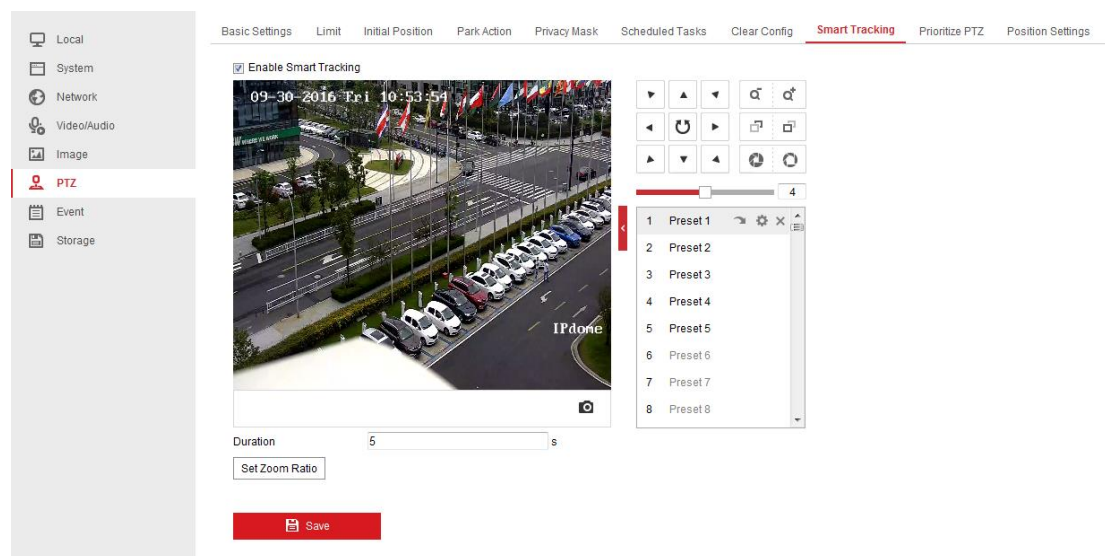
Purpose

Set smart tracking function and smart events link smart tracking for PTZ dome cameras.

Steps 1:

Set smart tracking function.

1. Go to **Configuration > PTZ > Smart tracking**.



2. Click **Enable Smart Tracking** to enable smart tracking function.

3. Click s, to set duration time.

The speed dome stops tracking when the duration time is up. The duration ranges from 0 to 300 seconds. Notice that if the duration time set to 0 s, the speed dome will keep tracking till the target moving out of the view.

4. Adjust the zoom+ and zoom- to change the zoom ratio. Then click **Set Zoom Ratio** to set the current zoom ratio as the tracking zoom ratio.
5. Click **save** to save settings.

Steps 1:

Set smart events link smart tracking for PTZ dome cameras.

For DF series speed dome, the camera can set smart events trigger smart tracking. The events contents Intrusion detection, Line crossing detection, Region entrance detection and Region exiting detection.

For example, here is how to set line crossing detection link smart tracking.

1. Configure the area settings and enable Line crossing detection function.


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

Enable

Area Settings **Arming Schedule** Linkage Method

Line 1

09-30-2016 Fri 11:27:41



Unlock(174s)

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

Draw Area Clear

Direction A<->B

Sensitivity 100

Detection Target Vehicle

Save

2. Configure the arming schedule.

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

Enable

Area Settings **Arming Schedule** Linkage Method

Delete Delete All

Day	0	2	4	6	8	10	12	14	16	18	20	22	24
Mon	[Blue bar]												
Tue	[Blue bar]												
Wed	[Blue bar]												
Thu	[Blue bar]												
Fri	[Blue bar]												
Sat	[Blue bar]												
Sun	[Blue bar]												

Save

3. Set the linkage method, choose link 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**

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

 Save

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