HCP2.4 Radar+PTZ Delivery Manual

2023．02

Content

Device Configuration

1. Calibrate the Radar and PTZ

HCP don't support calibrate radar with PTZ from 2.4,So please use iVMS-4200 to

calibrate them. Please follow 《How to Calibrate Radar and Ptz Camera》

How to Calibrate
Radar and Ptz Ca

2. Add radar device

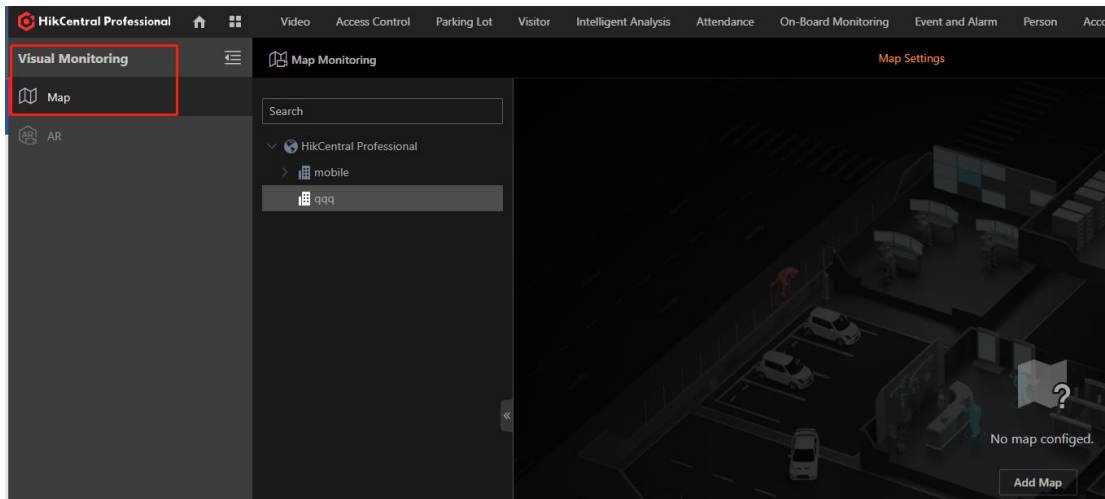Go to Device and Server→Security Control Device →Click Add, input the relevant information

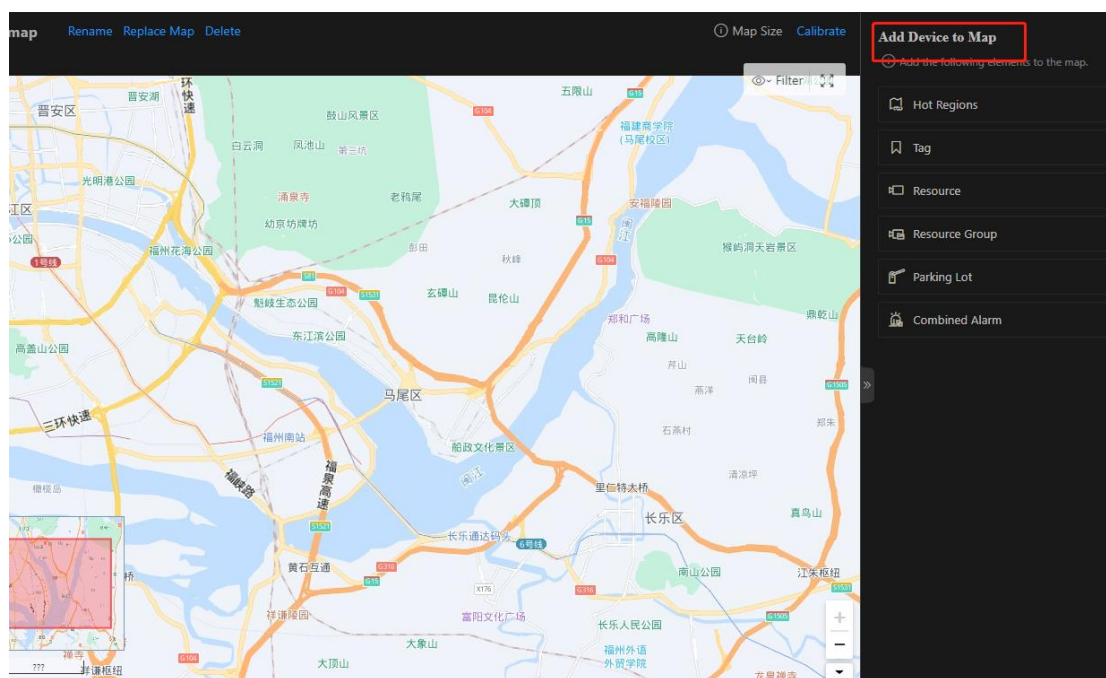**Note: the default device port of radar is 80**

3. Add PTZ camera

Go to Device and Server→Encoding Device →Click Add, input the relevant information

4. Add Map and relate PTZ camera

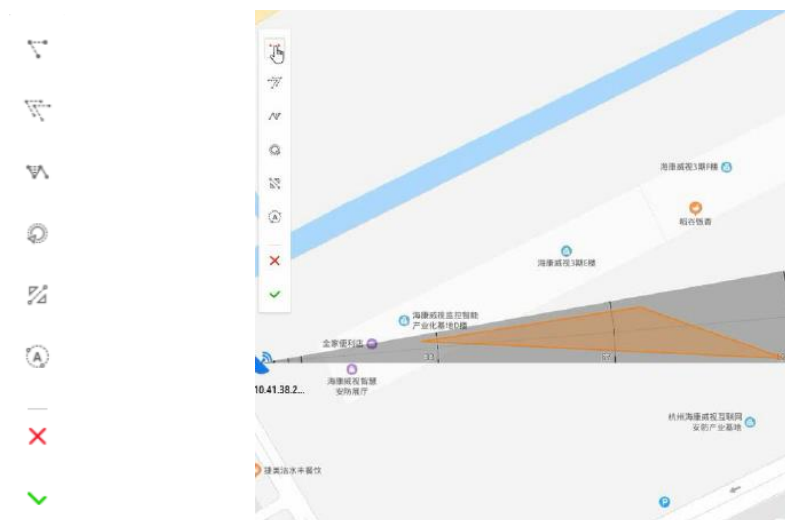1) Go to Visual Monitoring → Click add map

2) And then locate radar on the map. Click the name of the radar to open the setting page and Click "Add to Map" to add this radar to the map

5. Draw zones and trigger line.

1) Click the radar's icon on the map and then click Draw Zone to start drawing a zone/line

2) Select a zone drawing method in the tool bar in the upper-left corner of the map.

You can draw trigger line, dual-trigger line, and various zones by different ways. 4

6. Configure Alarm

Go to Event & Alarm →Event and Alarm Configuration→ Add, and you can set Line crossing/Region Entrance Alarm etc. for radar

Choose the Source Type as "Radar", and select the Triggering Event as you want, and then choose the radar source on your platform.

Alarm Settings

Trigger Alarm ⬤

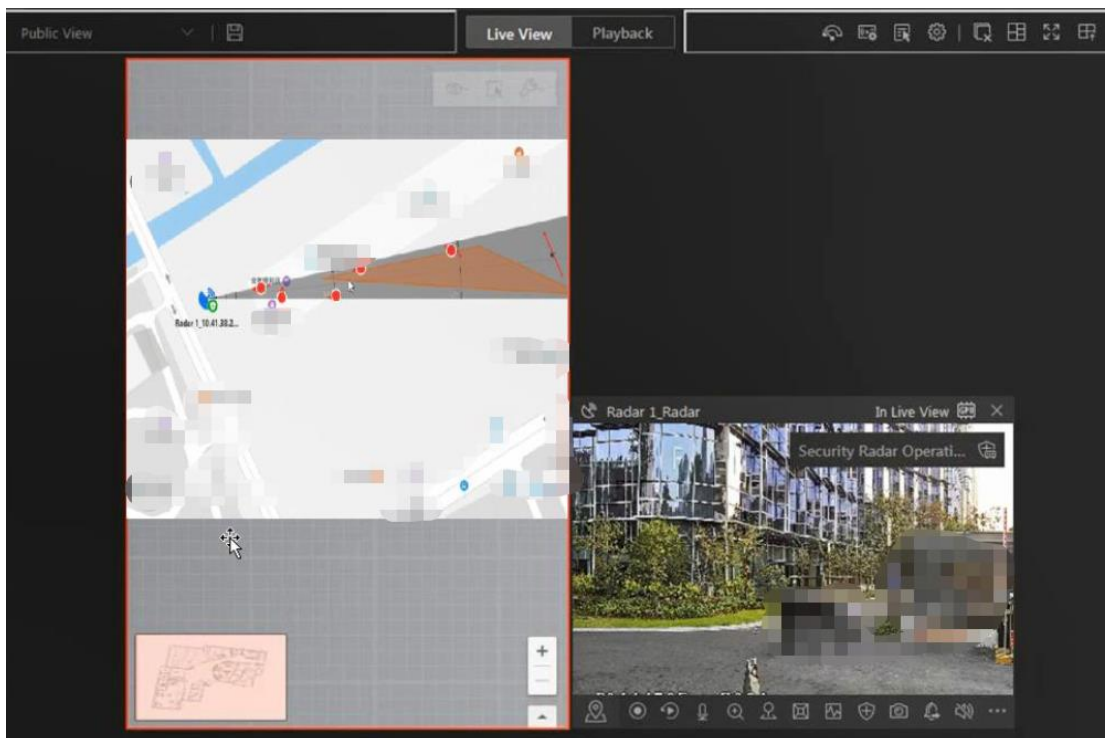ⓘ *Alarm Priority | High   ⌄ |

*Recipients
| Search |
| ⌄ ☑ All Users |
| ☑ 👥 admin |
| |
| |
| |
| |

ⓘ Enable Pop-up Window ☐

ⓘ Trigger Emergency ⬤

ⓘ Link Map ⬤

Operation on Control Client

Please log in to Control Client.

1. Live View

Please go to Monitoring, double click the radar and its related calibrated PTZ camera.

It will show you the real-time track of target on the radar window. And the PTZ camera 9 will follow the target's moving when the target enters the radar detection area

2. Alarm Center

Go to Alarm Center, you can check the alarm. Click the alarm name, you can find the Related Video and the Related Map. On the Map you can find the historical track of the target which triggered the alarm.