

Easy Fisheye Decoding and Tracking Solution

Pain Points

Inconvenient Camera Switching

Inconvenient operation in switching the view of different monitoring spots

Low-Efficiency in Fast Tracking of Target

Low-efficiency in fast tracking the detected suspicious target in the shopping area

High Cost and Abundant Operation

High cost and abundant operations in traditional solution with need of decoders, video wall controllers, server, etc.

Poor User Experience

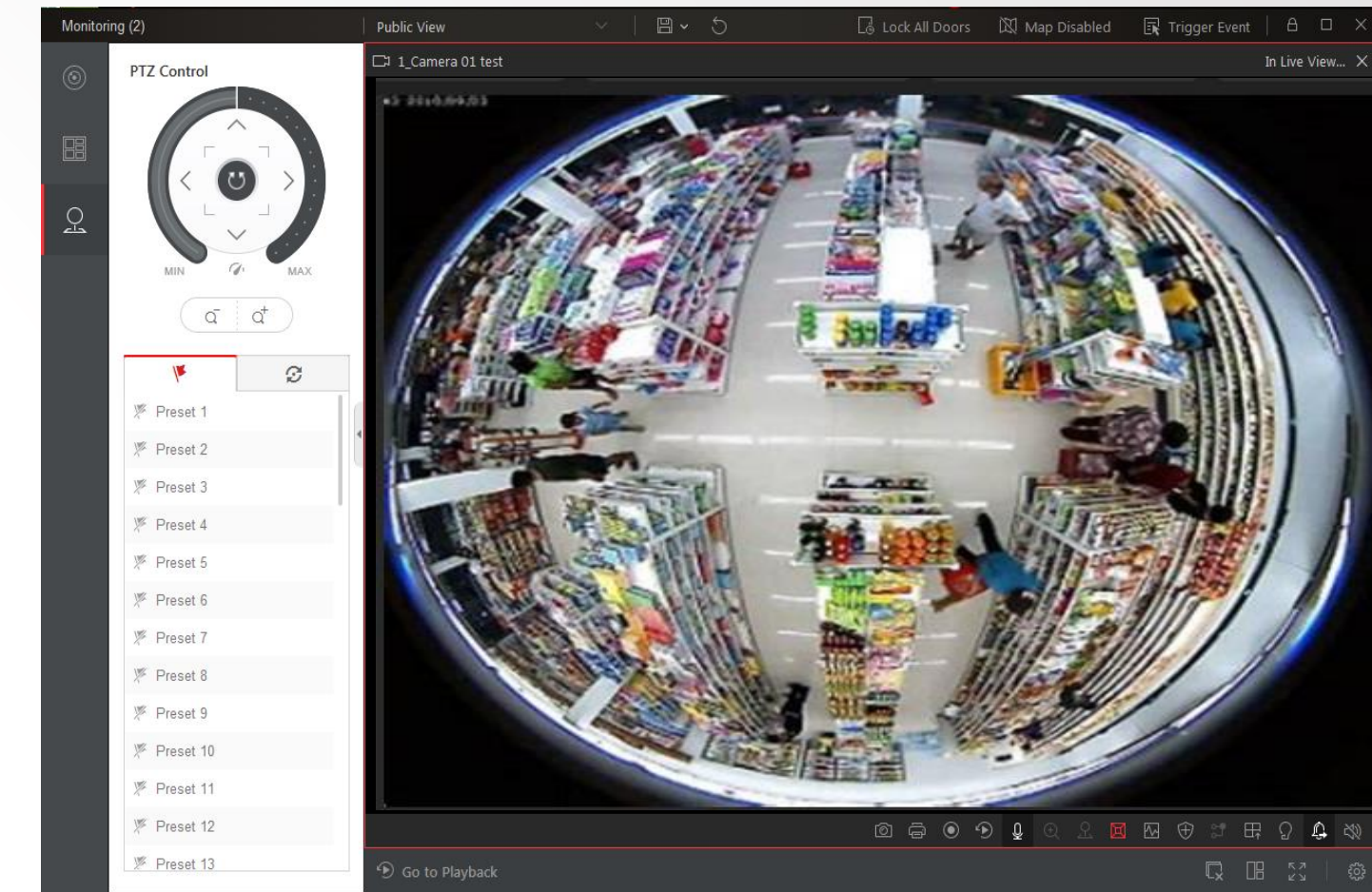
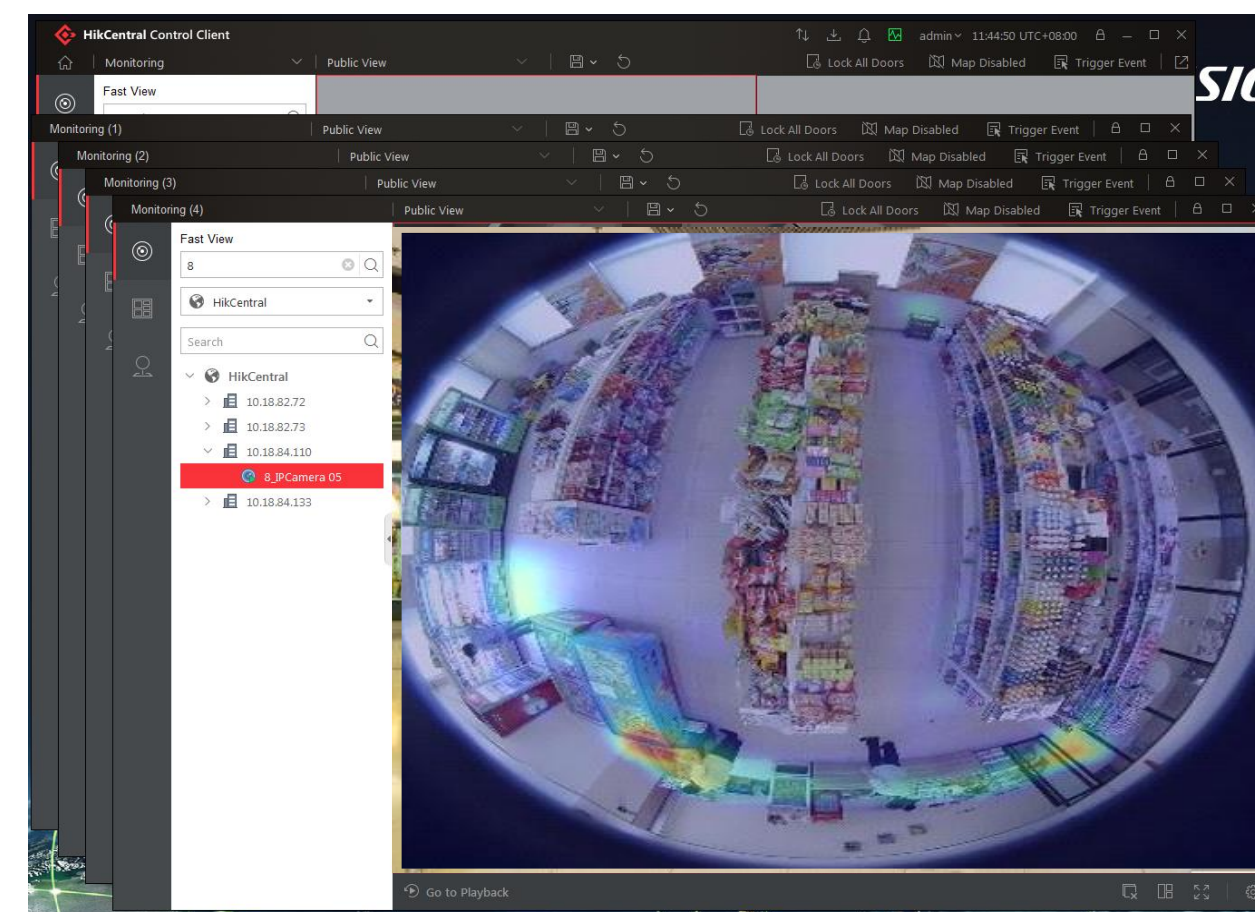
Too complicated operation and poor user experience for the operators in the monitoring center



Solution Highlights

Fisheye View and Target Tracking

- Enter the fisheye camera ID in the Fast View field to start live view or playback
- Use the joystick of DS-1005KI keyboard to operate PTZ control in the fisheye view mode or track the moving target in the image



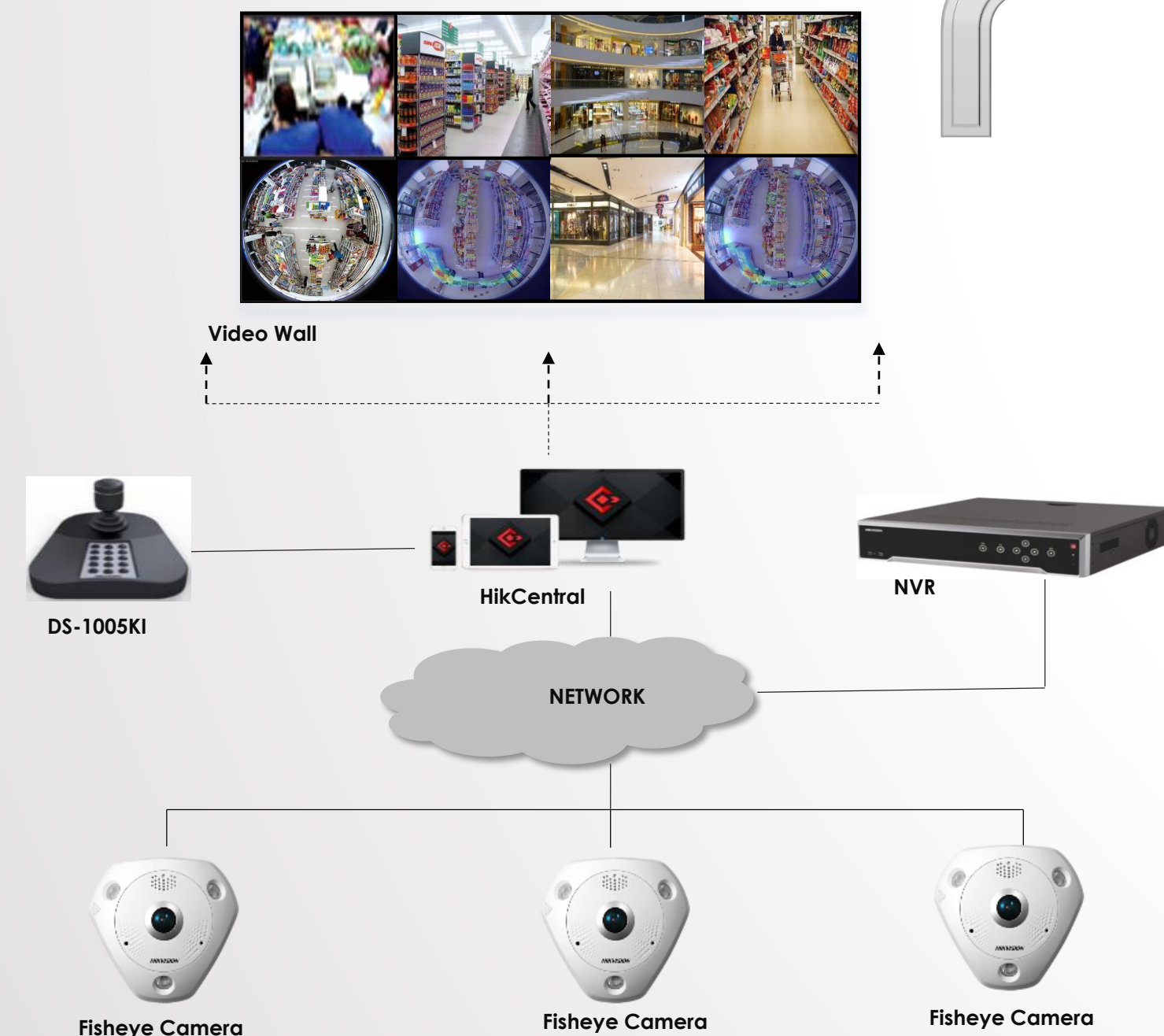
Camera ID Configurable

- Auto assignment of camera IDs in batch
- Camera ID editable

8 Monitors Switch Display

- Up to 8 screens can be displayed (1 main + 7 Aux)
- Enter the shortcut PC key (F2-F8 and F11 default) to switch the corresponding monitor to the top

Solution Architecture



Benefits

- ◆ Provide high-definition and wide video surveillance to secure the whole shopping mall
- ◆ Quickly track suspicious target in the monitoring area to reduce thefts and criminal behaviors
- ◆ Easy and convenient device operation enables in-time response measures when alarm events or exceptions occur
- ◆ Reduce costs without need of decoders

Product Showcase

1 DS-2CD63C2F-I 12 MP Network Fisheye Camera

- 1/1.7" Progressive Scan CMOS
- Max. 4000 * 3072 @20fps
- Up to 14 live view display modes
- Digital WDR
- Up to 15m IR range
- 2 behavior analysis, 1 statistics

2 DS-1005KI USB Keyboard

- Power supply and communication by USB interface directly
- 3D PTZ control and 2 joystick control buttons
- Up to 15 programmable buttons
- Compatible with various client software and platform software

3 HikCentral Management Software

- Central management of devices
- Live view and playback
- Powerful shortcuts functions
- Up to 8 monitors can be connected for panel operation
- Health status monitoring