

ST-SD20

Smart Tracking Software License for SD-2020

- Adjustable Tile/Pan Angle
- Adjustable Detection Area Percentage
- Home Function Support
- Guard Timer Setting





AirLive introduces Smart Tracking functionality to SD-2020 IP Speed Dome Camera. Smart Tracking will automatically detect a moving person or vehicle and follow it within the camera's area of coverage. The tracking continues until the moving object stops or disappears from the monitored area.

This intelligent program could help track the unexpected presence of people or vehicles require special attention under video surveillance. It will be helpful to secure the restriction regions with smart-tracking speed dome camera outer the business hours.

In those unmanned surveillance situations, Smart Tracking function not only reduces substantially the cost of the solution since fewer cameras/guards are needed to cover a scene, but it also increases the effectiveness and can catch more information to facilitate investigation afterwards.

The Smart Tracking is optional. Please contact us to purchase your license key and activate this function.

SD-2020  *Smart Tracking (Option)*
This Smart Tracking feature could automatically detect an interrupting/moving object and follow it within the visual coverage area



Pan (360°)
Optical 20X
Tilt (-10° ~ 190°)

Demo for Smart Tracking

AirLive SD-2020 can provide an optional smart tracking function, especially for the restriction regions out the business hours.



Adjustable Tile/Pan Angle

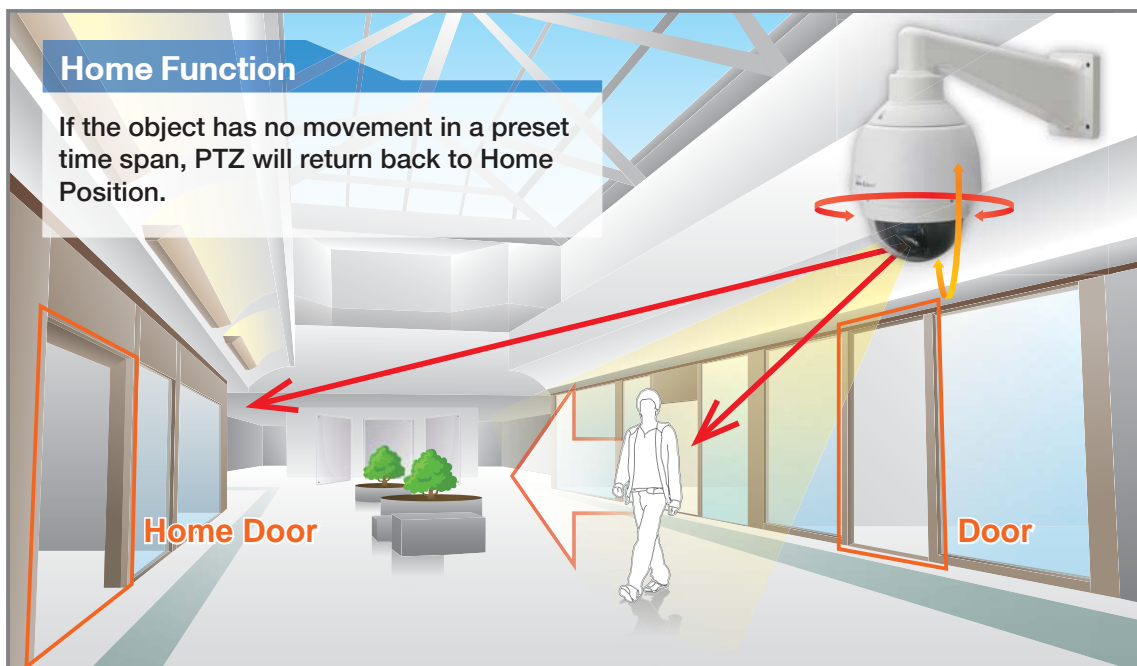
Define a tracking area for the detection and tracking movement of the camera. You can click and drag the PTZ pointer in the view window to the desired up(left) or down(right) tilt(pan) position. You can set the pan/tilt boundary values.

Adjustable Detection Area Percentage

Detection range can be set to detect motions around the centre of the view window. Please choose a value to define the detection area (in percentage) around the centre point. The available options are <L(60%)>, <M(50%)> and <S(40%)>.

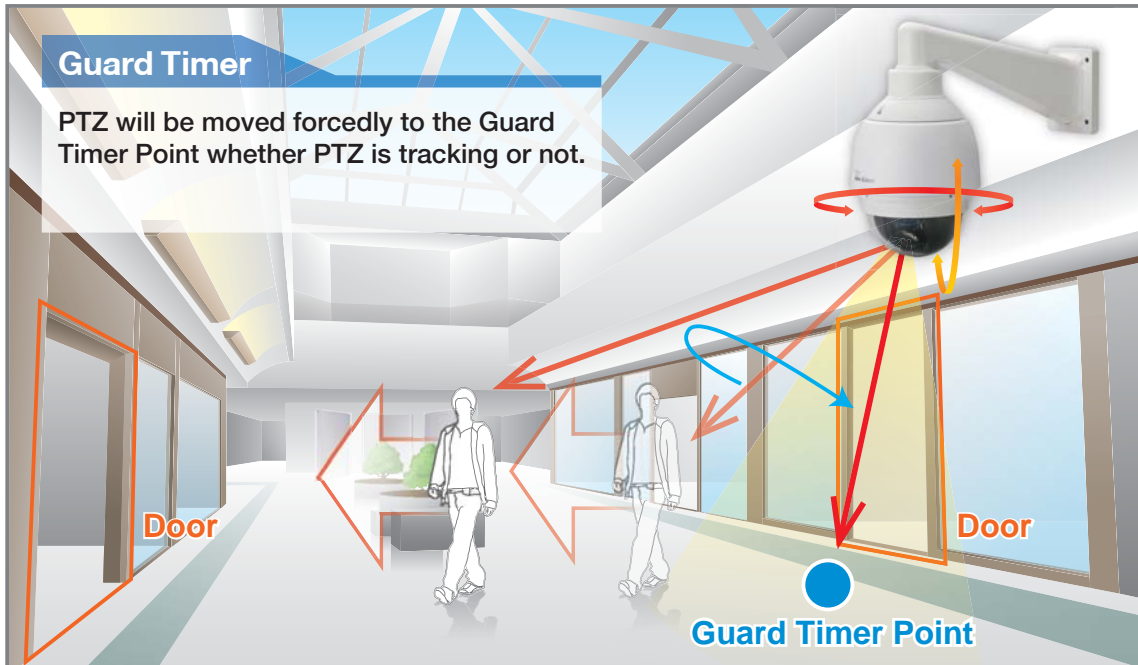
Home Function

This function allows users to set the main monitoring area as the home position for the camera. In addition, maximum time can also be set for defining the time for the camera to **keep watching a stopped tracking object**. The camera will return to the home position according to the defined time setting.



Guard Timer

Guard time is for defining the maximum tracking time of the camera for each chosen preset point.



Application Scenarios

AirLive Smart Tracking is specifically efficient in unmanned video surveillance situations where the occasional moving objects like people or vehicles need more attention.

Smart Tracking function is used very often at times and in areas with little or no activity; **for example, at schools, offices, factories after working hours, or at retail stores, shopping malls, hotel corridors and parking lots during night time.**

Specifications

Camera Support

Model

- SD-2020

Support Brand

- AirLive

Multi-Language

Support Language

- English, Spanish, German, Portuguese and Russian

Function

View Angle Limitation

- Adjustable Pan/Tilt Angle

Detection Range

- S(40%), M(50%), L(60%)

Home Settings

- Home Position, Time

Guard Settings

- Guard Position, Time

Ordering Information:

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