

## Intelligent Video Surveillance (IVS)

### Advanced Motion Detection

Detect motion and capture the events. Motion in the selected area will provoke an alert. Time of motion in given direction can be detected by simply drawing an arrow on the video.



### Tripwire Detection

Tripwire Detection can be used where physical security is impractical or even impossible; i.e. railway tracks. An alarm can be enabled in either directions across the tripwire. Line Crossing that an object crossing a line drawn anywhere in the scene can be detected, and also Zone Intrusion that any arbitrary shape zone can be set to monitor intrusion.



### Object Counting

Object Counting is able to accurately to input images containing similar objects. Intelligent Object Counting technology includes People Counting feature – people enter or exit an area over time can be counted, as well as Vehicle Counting feature – to detect and track vehicle in real-time.



## Detection features

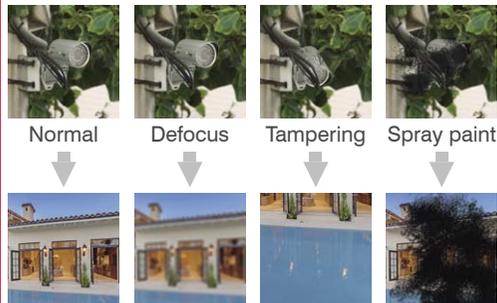
### Face Recognition

Automatically identifying and/or verifying a person's face



### Tampering Detection

Automatically detects camera sabotage or failure. Detects any attempts to tamper with the camera – partially or completely blocking its lens or field of view.



### Audio Detection

With Audio Detection technology, an alarm is triggered based on ambient sound conditions as the threshold.



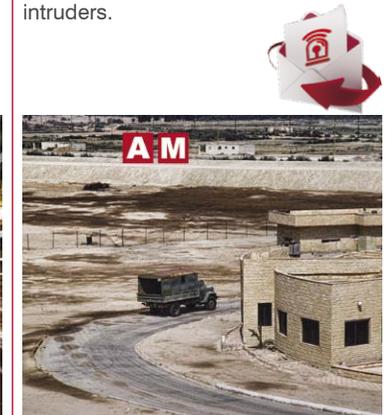
### Spectrum Detection

Color-based Spectrum Detection is capable of varying illumination spectrum. With Spectrum Detection's aid, law enforcement is able to identify vehicles run the red lights.



### Alarm Detection

Alarm Detection is designed to provide the electronic detection of intruders.



## Other features

### ANPR – license plate recognition

Automatic Number Plate Recognition (ANPR) enables you to make positive identifications and view license plate number of a vehicle. ANPR technology is available in Australia, Canada, China, Saudi Arabia, United States, and most European countries.

ANPR



### 3D Noise Reduction

Remove noise from a signal. Suppressing noise in an image in low light conditions and able to retain quality videos at the same time.

ON

OFF



### Sense Up+

Deliver outstanding video outputs in poor light conditions without experiencing motion blur.

OFF

ON

PLUS ON



### WDR – Wide Dynamic Range

Wide Dynamic Range (WDR) displays details of both the brightest and darkest areas. WDR can extend image visibility under high contrast lighting scenes and improve image quality.

ON

OFF



### ONVIF compliant

Open Network Video Interface Forum (ONVIF) is a standard for physical IP based security products. LILIN IP cameras are ONVIF Profile S conformant – dome cameras, box cameras, and bullet cameras.



### Privacy Masking

Privacy Masking is a feature used to protect personal privacy by concealing private areas in the camera's field of view. Doorways and house windows for example are not subject to surveillance.

ON



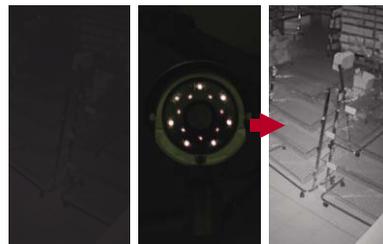
### IR Illumination

LILIN offers IP cameras with infrared (IR) illumination where IR LEDs are built-in. Built-in with IR LED, the camera provides night vision up to 45 meters.

OFF

IR

ON



### ROI – Region of Interest

A Region of Interest (ROI) is a specified part of an image that is highlighted from a camera. This feature is great for highlighting areas such as doors or areas of access where an overall scene is still required.

ON

OFF



### 4K Ultra HD IP camera

4K Ultra HD (UHD) IP camera features 30 fps and 3,840 by 2,160 pixel picture which allowing outstanding resolution outputs. LILIN's 4K UHD camera, UHG1182, enhances High Definition (HD) images by providing 4 times HD picture with beautifully natural detail and astonishing saturated colors.

4K Ultra



### 120 fps ultra high frame rate IP camera

The 120 fps frame rate allows the footage to be conformed to typical video playback speeds of 30 fps for 4X slow motion with a definite smooth effect. LILIN UFG1122 – 120 fps at 1,080P IP camera supports 120 high frame rate is capable of seize every moment with the ability to capture all detail with absolute clear resolution outputs.

