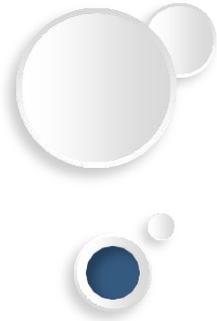


INTRODUCTION TO SECURE

Integrated Solution Provider of PTZ Camera



Contents

01

About SECURE



02

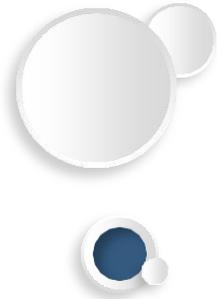
Product Introduction



03

Why Choose SECURE?





02. Product Introduction

1. IP PTZ Camera
2. 4G PTZ Camera
3. 4G Solar PTZ Camera Kit
4. Solar Power Kits
5. Explosion-proof IP PTZ Camera
6. Mini 4inch AHD PTZ Camera
7. ANPR Solution



1. IP PTZ Camera



5inch POE+ PTZ Camera

6inch POE+ PTZ Camera



4inch POE PTZ Camera



Product Highlights

- **H.265 Mini 4inch 1080P Pan Tilt Zoom Camera:** Compact size 4-inch mini long range IP camera, full HD 1080P video resolution with 1/2.9" CMOS, H.265 video compression saves half storage space, lower storage cost.
- **Smart Tracking Makes Surveillance Effective:** This mini PTZ IP camera is able to distinguish between people and animals, reducing 95% false alarms caused by rain, leaves, and insects. It can automatically follow the people's movement and intelligently return to the original guard position until the human leave monitoring area, giving your family and property more protection without missing some important details. Meanwhile, our security camera is powered by the high-speed motors to deliver enhanced smooth tracking experiences.
- **Pan Tilt Zoom Capacity: 0.05~100°/s; PTZ range:** Horizontal:0~360° , Vertical:-5~90° , 4.7~94mm lens, 20x Optical Zoom.
- **Night Vision Day/Night Switch:** Intelligent Auto Switch, IR-Cut True Night Vision up to 100M(328ft) . It is able to see up to 100M(328ft) away from the camera with a switchable low beam/high beam LED set at night vision in response to different levels of zoom.
- **Smartphone Setup & Control:** Apart from watching live view & playbacks, controlling pan tilt zoom actions, you can also remotely set/delete/call presets and view motion detection snapshots (stored in cloud server with push alarms) through the Smartviewer Pro app.

4 inch

20x

2M P

Auto tracking

LY-E4-220



IP PTZ Camera-Economical Series

Product Highlights

- **Mini 4inch 1080P Pan Tilt Zoom Camera:** Compact size 4-inch mini long range IP camera, full HD 1080P video resolution with 1/2.8" CMOS, H.265 video compression saves half storage space, lower storage cost.
- **Smart Tracking Makes Surveillance Effective:** This POE IP dome camera is able to distinguish between people and animals, reducing 95% false alarms caused by rain, leaves, and insects. It can automatically follow the people's movement and intelligently return to the original guard position until the human leave monitoring area, giving your family and property more protection without missing some important details. Meanwhile, our security network camera is powered by the high speed motors to deliver enhanced smooth tracking experiences.
- **Pan Tilt Zoom Capacity:** 0.05~100° /s; PTZ range: Horizontal:0~360° , Vertical:-5~90° , 4.7~94mm lens, 20x Optical Zoom.
- **Night Vision Day/Night Switch:** Intelligent Auto Switch, IR-Cut True Night Vision up to 100M(328ft). It is able to see up to 100M(328ft) away from the camera with a switchable low beam/high beam LED set at night vision in response to different levels of zoom.
- **Smartphone Setup & Control:** Apart from watching live view & playbacks, controlling pan tilt zoom actions, you can also remotely set/delete/call presets and view motion detection snapshots (stored in cloud server with push alarms) through the Smartviewer Pro app.
- **Power of Ethernet Solution:** The camera supports PoE+ 802.3at standard that draws 30w per port (a PoE+ injector/switch is NOT included). You can also power the camera using standard DC and it will come with a complimentary DC12V adapter.

LY-E4-220P



4 inch

20x

2M P

Auto tracking

POE

IP PTZ Camera-Economical Series

Product Highlights

- **Mini 4inch 1080P Pan Tilt Zoom Camera:** Compact size 4-inch mini long range IP camera, full HD 1080P video resolution with 1/2.8" CMOS, H.265 video compression saves half storage space, lower storage cost.
- **Smart Tracking Makes Surveillance Effective:** This POE IP dome camera is able to distinguish between people and animals, reducing 95% false alarms caused by rain, leaves, and insects. It can automatically follow the people's movement and intelligently return to the original guard position until the human leave monitoring area, giving your family and property more protection without missing some important details. Meanwhile, our security network camera is powered by the high speed motors to deliver enhanced smooth tracking experiences.
- **Pan Tilt Zoom Capacity:** 0.05~100° /s; PTZ range: Horizontal:0~360° , Vertical:-5~90° , 4.7~94mm lens, 20x Optical Zoom.
- **Night Vision Day/Night Switch:** Intelligent Auto Switch, IR-Cut True Night Vision up to 100M(328ft). It is able to see up to 100M(328ft) away from the camera with a switchable low beam/high beam LED set at night vision in response to different levels of zoom.
- **Smartphone Setup & Control:** Apart from watching live view & playbacks, controlling pan tilt zoom actions, you can also remotely set/delete/call presets and view motion detection snapshots (stored in cloud server with push alarms) through the Smartviewer Pro app.
- **Power of Ethernet Solution:** The camera supports PoE+ 802.3at standard that draws 30w per port (a PoE+ injector/switch is NOT included). You can also power the camera using standard DC and it will come with a complimentary DC12V adapter.

LY-E4-520P



4 inch

20x

5M P

Auto
tracking

POE

Product Highlights

- **5inch 1080P Pan Tilt Zoom IP Camera:** Compact size 5-inch long range IP camera, full HD 1080P video resolution with 1/2.8" CMOS, H.265+ video compression saves half storage space, lower storage cost.
- **Smart Tracking Makes Surveillance Effective:** This 20X PTZ IP camera is able to distinguish between people and animals, reducing 95% false alarms caused by rain, leaves, and insects. It can automatically follow the people's movement and intelligently return to the original guard position until the human leave monitoring area, giving your family and property more protection without missing some important details. Meanwhile, our Network PTZ dome camera is powered by the high speed motors to deliver enhanced smooth tracking experiences.
- **Pan Tilt Zoom Capacity:** 0.05° ~240° /s; PTZ range: Horizontal:0~360° , Vertical:-5~90° , 4.7~94mm lens, 20x Optical Zoom.
- **Night Vision Day/Night Switch:** 6pcs OSRAM IR Array LEDs + 4pcs Laser LEDs, Intelligent Auto Switch, IR-Cut True Night Vision up to 150m(492ft). It is able to see up to 150m(492ft) away from the camera with a switchable low beam/high beam LED set at night vision in response to different levels of zoom.
- **Smartphone Setup & Control PTZ Camera livestream:** Apart from watching live view & playbacks, controlling pan tilt zoom actions, you can also remotely set/delete/call presets and view motion detection snapshots (stored in cloud server with push alarms) through the Smartviewer Pro app.
- **Power of Ethernet Solution:** The camera supports PoE+ 802.3bt standard that draws 48w per port (a PoE+ injector/switch is included). You can power the PTZ camera using 65w super POE injector, and the POE transmission distance up to 150m(492ft).

LY-E5-220P



5 inch

20x

2M P

Auto
tracking

POE+

Product Highlights

- **5inch 2MP PTZ Camera Outdoor POE:** Compact size 5-inch PTZ IP dome camera, full HD 2MP video resolution with H.265+ video compression saves half storage space, lower storage cost.
- **Smart Tracking Makes Surveillance Effective:** This 5inc PTZ IP camera is able to distinguish between people and animals, reducing 95% false alarms caused by rain, leaves, and insects. It can automatically follow the people's movement and intelligently return to the original guard position until the human leave monitoring area, giving your family and property more protection without missing some important details. Meanwhile, our POE PTZ camera is powered by the high speed motors to deliver enhanced smooth tracking experiences.
- **Pan Tilt Zoom Capacity:** 0.05~240° /s; PTZ range: Horizontal:0~360° , Vertical:-5~90° , 4.5-148mm lens, 33x Optical Zoom.
- **Night Vision Day/Night Switch:** 6pcs OSRAM IR Array LEDs + 4pcs Laser LEDs, Intelligent Auto Switch, IR-Cut True Night Vision up to 150M(492ft). It is able to see up to 150M(492ft) away from the camera with a switchable low beam/high beam LED set at night vision in response to different levels of zoom.
- **Smartphone Setup & Control PTZ IP Camera Live Streaming:** Apart from watching live view & playbacks, controlling pan tilt zoom actions, you can also remotely set/delete/call presets and view motion detection snapshots (stored in cloud server with push alarms) through the Smartviewer Pro app.
- **Power of Ethernet Solution:** The camera supports PoE+ 802.3bt standard that draws 48w per port (a PoE+ injector/switch is included). You can power the PTZ camera using 65w super POE injector, and the POE transmission distance up to 150M(492ft).

LY-E5-233P



5 inch

33x

2M P

Auto
tracking

POE+

Product Highlights

- **5inch 5MP PTZ Camera Outdoor POE:** Compact size 5-inch PTZ IP dome camera, full HD 5MP video resolution with H.265 video compression saves half storage space, lower storage cost.
- **Smart Tracking Makes Surveillance Effective:** This 5MP PTZ IP camera is able to distinguish between people and animals, reducing 95% false alarms caused by rain, leaves, and insects. It can automatically follow the people's movement and intelligently return to the original guard position until the human leave monitoring area, giving your family and property more protection without missing some important details. Meanwhile, our POE network camera is powered by the high speed motors to deliver enhanced smooth tracking experiences.
- **Pan Tilt Zoom Capacity:** 0.05~240° /s; PTZ range: Horizontal:0~360° , Vertical:-5~90° , 4.7~94mm lens, 20x Optical Zoom.
- **Night Vision Day/Night Switch:** 6pcs OSRAM IR Array LEDs + 4pcs Laser LEDs, Intelligent Auto Switch, IR-Cut True Night Vision up to 150M(492ft) . It is able to see up to 150M(492ft) away from the camera with a switchable low beam/high beam LED set at night vision in response to different levels of zoom.
- **Smartphone Setup & Control PTZ Camera Live Streaming:** Apart from watching live view & playbacks, controlling pan tilt zoom actions, you can also remotely set/delete/call presets and view motion detection snapshots (stored in cloud server with push alarms) through the Smartviewer Pro app.
- **Power of Ethernet Solution:** The camera supports PoE+ 802.3bt standard that draws 48w per port (a PoE+ injector/switch is included). You can power the PTZ camera using 65w super POE injector, and the POE transmission distance up to 150M(492ft).

LY-E5-520P



5 inch

20x

5M P

Auto
tracking

POE+

IP PTZ Camera-Economical Series

Product Highlights

- **5inch 5MP PTZ Camera Outdoor POE:** Compact size 5-inch PTZ IP dome camera, full HD 5MP video resolution with H.265 video compression saves half storage space, lower storage cost.
- **Smart Tracking Makes Surveillance Effective:** This 33X PTZ IP camera is able to distinguish between people and animals, reducing 95% false alarms caused by rain, leaves, and insects. It can automatically follow the people's movement and intelligently return to the original guard position until the human leave monitoring area, giving your family and property more protection without missing some important details. Meanwhile, our security network PTZ camera is powered by the high speed motors to deliver enhanced smooth tracking experiences.
- **Pan Tilt Zoom Capacity:** 0.05~240° /s; PTZ range: Horizontal:0~360° , Vertical:-5~90° , 4.5-148mm lens, 33x Optical Zoom.
- **Night Vision Day/Night Switch:** 6pcs OSRAM IR Array LEDs + 4pcs Laser LEDs, Intelligent Auto Switch, IR-Cut True Night Vision up to 150M(492ft). It is able to see up to 150M(492ft) away from the camera with a switchable low beam/high beam LED set at night vision in response to different levels of zoom.
- **Smartphone Setup & Control PTZ Camera Live Streaming:** Apart from watching live view & playbacks, controlling pan tilt zoom actions, you can also remotely set/delete/call presets and view motion detection snapshots (stored in cloud server with push alarms) through the Smartviewer Pro app.
- **Power of Ethernet Solution:** The camera supports PoE+ 802.3bt standard that draws 48w per port (a PoE+ injector/switch is included). You can power the PTZ camera using 65w super POE injector, and the POE transmission distance up to 150M(492ft).

LY-E5-533P



5 inch

33x

5M P

Auto tracking

POE+

IP PTZ Camera-Economical Series

Product Highlights

- **6inch 1080P Pan Tilt Zoom IP Camera:** 6-inch POE IP PTZ dome camera, full HD 1080P video resolution with 20X zoom, H.265 video compression saves half storage space, lower storage cost.
- **Smart Tracking Makes Surveillance Effective:** This 6inch 20X PTZ IP camera is able to distinguish between people and animals, reducing 95% false alarms caused by rain, leaves, and insects. It can automatically follow the people's movement and intelligently return to the original guard position until the human leave monitoring area, giving your family and property more protection without missing some important details. Meanwhile, our POE security camera is powered by the high speed motors to deliver enhanced smooth tracking experiences.
- **Pan Tilt Zoom Capacity:** 0.05° ~240° /s; PTZ range: Horizontal: 0~360° , Vertical: -10° ~90° ;4.7~94mm lens, 20x Optical Zoom.
- **Night/starlight Vision Day/Night Switch:** 6pcs OSRAM IR Array LEDs + 4pcs Laser LEDs, Intelligent Auto Switch, IR-Cut True Night Vision up to 250m(820ft). It is able to see up to 250m(820ft) away from the camera with a switchable low beam/high beam LED set at night/starlight vision in response to different levels of zoom.
- **Smartphone Setup & Control PTZ Camera livestream:** Apart from watching live view & playbacks, controlling pan tilt zoom actions, you can also remotely set/delete/call presets and view motion detection snapshots (stored in cloud server with push alarms) through the Smartviewer Pro app.
- **Power of Ethernet Solution:** The camera supports PoE+ 802.3bt standard that draws 48w per port (a PoE+ injector/switch is included). You can power the PTZ camera using 65w super POE injector, and the POE transmission distance up to 150M.

LY-E6-220P



6 inch

20x

2M P

Auto tracking

POE+

Product Highlights

- **6inch 1080P Pan Tilt Zoom IP Camera:** 6-inch POE IP PTZ dome camera, full HD 1080P video resolution with 33X zoom, H.265 video compression saves half storage space, lower storage cost.
- **Smart Tracking Makes Surveillance Effective:** This security PTZ IP camera is able to distinguish between people and animals, reducing 95% false alarms caused by rain, leaves, and insects. It can automatically follow the people's movement and intelligently return to the original guard position until the human leave monitoring area, giving your family and property more protection without missing some important details. Meanwhile, our network PTZ dome camera is powered by the high speed motors to deliver enhanced smooth tracking experiences.
- **Pan Tilt Zoom Capacity:** 0.05° ~240° /s; PTZ range: Horizontal: 0°~360° , Vertical: -10° ~90° ;4.5-148mm lens, 33x Optical Zoom.
- **Night/starlight Vision Day/Night Switch:** 6pcs OSRAM IR Array LEDs + 4pcs Laser LEDs, Intelligent Auto Switch, IR-Cut True Night Vision up to 250m(820ft). It is able to see up to 250m(820ft) away from the camera with a switchable low beam/high beam LED set at night/starlight vision in response to different levels of zoom.
- **Smartphone Setup & Control PTZ Camera livestream:** Apart from watching live view & playbacks, controlling pan tilt zoom actions, you can also remotely set/delete/call presets and view motion detection snapshots (stored in cloud server with push alarms) through the Smartviewer Pro app.
- **Power of Ethernet Solution:** The camera supports PoE+ 802.3bt standard that draws 48w per port (a PoE+ injector/switch is included). You can power the PTZ camera using 65w super POE injector, and the POE transmission distance up to 150M.

LY-E6-233P



6 inch

33x

2M P

Auto
tracking

POE+

IP PTZ Camera-Economical Series

Product Highlights

- **6inch 5MP Pan Tilt Zoom IP Camera:** 6-inch POE IP PTZ dome camera, full HD 5MP video resolution with 20X zoom, H.265 video compression saves half storage space, lower storage cost.
- **Smart Tracking Makes Surveillance Effective:** This PTZ IP camera is able to distinguish between people and animals, reducing 95% false alarms caused by rain, leaves, and insects. It can automatically follow the people's movement and intelligently return to the original guard position until the human leave monitoring area, giving your family and property more protection without missing some important details. Meanwhile, our security PTZ camera is powered by the high speed motors to deliver enhanced smooth tracking experiences.
- **Pan Tilt Zoom Capacity:** 0.05° ~240° /s; PTZ range: Horizontal: 0°~360° , Vertical: -10° ~90° ;4.7~94mm lens, 20x Optical Zoom.
- **Night/Starlight Vision Day/Night Switch:** 6pcs OSRAM IR Array LEDs + 4pcs Laser LEDs, Intelligent Auto Switch, IR-Cut True Night Vision up to 250m(820ft). It is able to see up to 250m(820ft) away from the camera with a switchable low beam/high beam LED set at night vision in response to different levels of zoom.
- **Smartphone Setup & Control PTZ Camera livestream:** Apart from watching live view & playbacks, controlling pan tilt zoom actions, you can also remotely set/delete/call presets and view motion detection snapshots (stored in cloud server with push alarms) through the Smartviewer Pro app.
- **Power of Ethernet Solution:** The camera supports PoE+ 802.3bt standard that draws 48w per port (a PoE+ injector/switch is included). You can power the PTZ camera using 65w super POE injector, and the POE transmission distance up to 150M.

LY-E6-520P



6 inch

20x

5M P

Auto tracking

POE+

IP PTZ Camera-Economical Series

Product Highlights

- **6inch 5MP Pan Tilt Zoom IP Camera:** 6-inch POE IP PTZ dome camera, full HD 5MP video resolution with 33X zoom, H.265 video compression saves half storage space, lower storage cost.
- **Smart Tracking Makes Surveillance Effective:** This POE PTZ IP camera is able to distinguish between people and animals, reducing 95% false alarms caused by rain, leaves, and insects. It can automatically follow the people's movement and intelligently return to the original guard position until the human leave monitoring area, giving your family and property more protection without missing some important details. Meanwhile, our 33X network PTZ camera is powered by the high speed motors to deliver enhanced smooth tracking experiences.
- **Pan Tilt Zoom Capacity:** 0.05° ~240° /s; PTZ range: Horizontal: 0°~360° , Vertical: -10° ~90° ;4.5-148mm lens, 33x Optical Zoom.
- **Night/starlight Vision Day/Night Switch:** 6pcs OSRAM IR Array LEDs + 4pcs Laser LEDs, Intelligent Auto Switch, IR-Cut True Night Vision up to 250m(820ft). It is able to see up to 250m(820ft) away from the camera with a switchable low beam/high beam LED set at night/starlight vision in response to different levels of zoom.
- **Smartphone Setup & Control PTZ Camera livestream:** Apart from watching live view & playbacks, controlling pan tilt zoom actions, you can also remotely set/delete/call presets and view motion detection snapshots (stored in cloud server with push alarms) through the Smartviewer Pro app.
- **Power of Ethernet Solution:** The camera supports PoE+ 802.3bt standard that draws 48w per port (a PoE+ injector/switch is included). You can power the PTZ camera using 65w super POE injector, and the POE transmission distance up to 150M.

LY-E6-533P



6 inch

33x

5M P

Auto tracking

POE+

IP PTZ Camera-High-end Series

Product Highlights

- **6inch 1080P Pan Tilt Zoom IP Camera:** 6-inch POE IP PTZ dome camera, full HD 1080P video resolution with 22X zoom, H.265 video compression saves half storage space, lower storage cost.
- **Smart Tracking Makes Surveillance Effective:** This mini PTZ IP camera is able to do face detection and multi-behavior detection, and push alarm message to your phone in real time. Also, it can automatically follow the people's movement and intelligently return to the original guard position until the human leave monitoring area, giving your family and property more protection without missing some important details. Meanwhile, our security camera is powered by the high-speed motors to deliver enhanced smooth tracking experiences.
- **Pan Tilt Zoom Capacity:** 0.05° ~240° /s; PTZ range: Horizontal: 0°~360° ,Vertical: -5° ~90° ;5.2-114.4mm lens, 22X Optical Zoom.
- **Night Vision Day/Night Switch:** 6pcs OSRAM IR Array LEDs + 4pcs Laser LEDs, Intelligent Auto Switch, IR-Cut True Night Vision up to 250m(820ft). It is able to see up to 250m(820ft) away from the camera with a switchable low beam/high beam LED set at night/starlight vision in response to different levels of zoom.
- **Smartphone Setup & Control PTZ Camera live Streaming:** Apart from watching live view & playbacks, controlling pan tilt zoom actions, you can also remotely set/delete/call presets and view motion detection snapshots (stored in cloud server with push alarms) through the EZView app.
- **Power of Ethernet Solution:** The camera supports PoE+ 802.3bt standard that draws 48w per port (a PoE+ injector/switch is included). You can power the PTZ camera using 65w super POE injector, and the POE transmission distance up to 150M.

LY-U6-222P



6 inch

22x

2M P

Auto
tracking

POE+

IP PTZ Camera-High-end Series

Product Highlights

- **6inch 5MP Pan Tilt Zoom IP Camera:** 6-inch POE IP PTZ dome camera, full HD 5MP video resolution with 33X zoom, H.265 video compression saves half storage space, lower storage cost.
- **Smart Tracking Makes Surveillance Effective:** This mini PTZ IP camera is able to do face detection and multi-behavior detection, and push alarm message to your phone in real time. Also, it can automatically follow the people's movement and intelligently return to the original guard position until the human leave monitoring area, giving your family and property more protection without missing some important details. Meanwhile, our security camera is powered by the high speed motors to deliver enhanced smooth tracking experiences.
- **Pan Tilt Zoom Capacity:** 0.05° ~240° /s; PTZ range: Horizontal: 0~360° ,Vertical: -5° ~90° ;4.5-148.5mm lens, 33X Optical Zoom.
- **Night Vision Day/Night Switch:** 6pcs OSRAM IR Array LEDs + 4pcs Laser LEDs, Intelligent Auto Switch, IR-Cut True Night Vision up to 250m(820ft). It is able to see up to 250m(820ft) away from the camera with a switchable low beam/high beam LED set at night/starlight vision in response to different levels of zoom.
- **Smartphone Setup & Control PTZ Camera live Streaming:** Apart from watching live view & playbacks, controlling pan tilt zoom actions, you can also remotely set/delete/call presets and view motion detection snapshots (stored in cloud server with push alarms) through the EZView app.
- **Power of Ethernet Solution:** The camera supports PoE+ 802.3bt standard that draws 48w per port (a PoE+ injector/switch is included). You can power the PTZ camera using 65w super POE injector, and the POE transmission distance up to 150M.

LY-U6-533P



6 inch

33x

5M P

Auto tracking

POE+

IP PTZ Camera-High-end Series

Product Highlights

- **H.265+ & POE PTZ camera:** The 8MP PTZ security camera outdoor 4k, the intelligent H.265+ video compression standard provides twice the data compression rate of the same video than H.264, it can reduce storage space by 70% and delivery us ultra-full HD video streams. POE+(IEEE802.3bt) which ensures the POE transmission distance over 150 meters, eliminating the need to install a separate power cable, as it is a high-power PTZ. After turning on the infrared light at night, the power is usually 30W-60W. If the power supply is insufficient, it will cause continuous restarting. We suggest use a POE Switch which each port supports up to 30W at least.
- **PTZ IP Camera With 20X Optical Zoom:** LOYALTY-SECU outdoor POE Pan-tilt-zoom camera with cruise 360° pan, 90° tilt, Powerful 20X optical zoom 4.7 mm-94 mm Lens, enables you to zoom in to see more details of far-away objects without impairing image quality, or zoom out to get a wider and larger view. You can control the 360° horizontal and 90° vertical pan and tilt remotely via phone/tablet/PC which offers you no blind area vision.
- **8MP HD Night Vision Up To 150M (492ft):** This POE camera with 4K resolution provides an extra clear picture both in daylight and at night. The H.265 video compression technology not only saves storage cost, but also ensures smooth video playback. Advanced night vision with 6pcs high performance infrared array LED lights extend the viewing distance to 492ft. All video captured by this camera will be presented to you via stunning videos.
- **High Compatibly with 3rd NVRs & Free Phone APP & PC Client:** Full compatible with 3rd NVRs and VMSs with ONVIF protocols. Feel free to download the "Danale" APP on your phone and the PTZ camera can send notifications to your phone if you turn on the motion detect mode, which makes it very useful when you are away from the site. Also, through the Windows PC client, you can access all the camera settings and save motion detection videos or 24/7 videos to your computer.

LY-AN5-820P



5 inch

20x

8M P

120dB
WDR

POE+

2. 4G PTZ Camera

6inch 4G LTE WiFi PTZ Camera Series

No trouble with network connection any more!



4G PTZ Camera- Economical Series

Product Highlights

- **4G/LTE WiFi Solution:** 4G 2MP PTZ camera allows users to setup surveillance devices in locations without WiFi coverage through 4G/LTE data plan (micro 4G sim card is not included), meanwhile, it supports to setup PTZ camera in locations via WiFi network, when there has poor 4G signals coverage.
- **6inch 1080P Pan Tilt Zoom IP Camera:** H.265 6-inch LTE IP PTZ dome camera, full HD 1080P video resolution with 20X zoom.
- **Smart Tracking Makes Surveillance Effective:** This security PTZ IP camera is able to distinguish between people and animals, reducing 95% false alarms caused by rain, leaves, and insects. It can automatically follow the people's movement and intelligently return to the original guard position until the human leave monitoring area, giving your family and property more protection without missing some important details. Meanwhile, our network PTZ dome camera is powered by the high speed motors to deliver enhanced smooth tracking experiences.
- **Pan Tilt Zoom Capacity:** Support continuous 355° panturning, 90° tilt turning; 4.7-94mm lens, 20X Optical Zoom.
- **Day/Night Switch:** 6pcs IR Array LEDs + 4pcs Laser LEDs, Intelligent Auto Switch, IR-Cut True Night Vision up to 200M (656ft). It is able to see up to 200M (656ft) away from the camera with a switchable low beam/high beam LED set at high starlight vision in response to different levels of zoom.
- **Remote Live View & Playback:** Use APP CamHi to remotely check live video streaming. The PTZ camera also supports TF card extension up to 128GB (Micro SD card is not included) where users can select to put on for device-end video storage.
- **Outdoor Monitoring & Two-way Audio:** Outfitted with industrial-level IP66 waterproof shell to tackle extreme weathers and two-way audio function allows people to talk to the person at the camera's end through APP CamHi.

LY-H6-220WG



6 inch

20X

2M P

4G LTE

W iFi

4G PTZ Camera- Economical Series

Product Highlights

- **4G/LTE WiFi Solution:** 4G 5MP PTZ camera allows users to setup surveillance devices in locations without WiFi coverage through 4G/LTE data plan (micro 4G sim card is not included), meanwhile, it supports to setup PTZ camera in locations via WiFi network, when there has poor 4G signals coverage.
- **6inch 5MP Pan Tilt Zoom IP Camera:** H.265 6-inch LTE IP PTZ dome camera, full HD 5MP video resolution with 20X zoom.
- **Smart Tracking Makes Surveillance Effective:** This security PTZ IP camera is able to distinguish between people and animals, reducing 95% false alarms caused by rain, leaves, and insects. It can automatically follow the people's movement and intelligently return to the original guard position until the human leave monitoring area, giving your family and property more protection without missing some important details. Meanwhile, our network PTZ dome camera is powered by the high speed motors to deliver enhanced smooth tracking experiences.
- **Pan Tilt Zoom Capacity:** Support continuous 355° pan turning, 90° tilt turning; 4.7-94mm lens, 20X Optical Zoom. The pan and tilt movements can be controlled in real time via the APP "CamHi". It also supports to start the cruise function via setting the presets via the APP.
- **Day/Night Switch:** 6pcs IR Array LEDs + 4pcs Laser LEDs, Intelligent Auto Switch, IR-Cut True Night Vision up to 200M (656ft). It is able to see up to 200M (656ft) away from the camera with a switchable low beam/high beam LED set at night starlight vision in response to different levels of zoom.
- **Remote Live View & Playback:** Use APP CamHi to remotely check live video streaming. The PTZ camera also supports TF card extension up to 128GB (Micro SD card is not included) where users can select to put on for device-end video storage.
- **Outdoor Monitoring & Two-way Audio:** Outfitted with industrial-level IP66 waterproof shell to tackle extreme weathers and two-way audio function allows people to talk to the person at the camera's end through APP CamHi.

LY-H6-520WG



6 inch

20X

5M P

4G LTE

W iFi

4G PTZ Camera- High-end Series

Product Highlights

- **4G/LTE WiFi Solution:** 4G 2MP PTZ camera allows users to setup surveillance devices in locations without WiFi coverage through 4G/LTE data plan (micro 4G sim card is not included), meanwhile, it supports to setup PTZ camera in locations via WiFi network, when there has poor 4G signals coverage.
- **6inch 2MP Pan Tilt Zoom IP Camera:** H.265 video compression 6-inch LTE IP PTZ dome camera, full HD 2MP video resolution with 22X zoom.
- **Smart Tracking Makes Surveillance Effective:** Supports humanoid recognition and intrusion detection based on AI intelligent analysis. Meanwhile, it can be achieved target counting via face detection function, and supports preset position guards and cruise guards.
- **Pan Tilt Zoom Capacity:** Supports continuous 355° panturning, 90° tilt turning; 5.4- 114.4mm lens, 22X Optical Zoom. Built-in auto-focus algorithm, with the characteristics of fast speed and accurate focusing. Meanwhile, PTZ camera adopts the high accuracy stepping motor, work with the high-performance motor driver, and ensures the PTZ camera work under a stable, accurate, and less vibration condition.
- **Color night vision & auto Day/Night Switch:** 6pcs IR Array LEDs + 4pcs Laser LEDs, Starlight illumination and IR-Cut Night Vision up to 200M (656ft).
- **Remote Live View & Playback:** Use APP EZview to remotely check live video streaming. The PTZ camera also supports TF card extension up to 256GB (Micro SD card is not included) where users can select to put on for device-end video storage.
- **Outdoor Monitoring & Two-way Audio:** Outfitted with industrial-level IP66 waterproof shell to tackle extreme weathers and two-way audio function allows people to talk to the person at the camera's end through APP EZview.

LY-U6-222WG



6 inch

22X

2M P

4G LTE

W iFi

4G PTZ Camera- High-end Series

Product Highlights

- **4G/LTE WiFi Solution:** 4G 5MP PTZ camera allows users to setup surveillance devices in locations without WiFi coverage through 4G/LTE data plan (micro 4G sim card is not included), meanwhile, it supports to setup PTZ camera in locations via WiFi network, when there has poor 4G signals coverage.
- **6inch 5MP Pan Tilt Zoom IP Camera:** H.265/H.264 video compression 6-inch LTE IP PTZ dome camera, full HD 5MP video resolution with 33X zoom.
- **Smart Tracking Makes Surveillance Effective:** Supports humanoid recognition and intrusion detection based on AI intelligent analysis. Meanwhile, it can be achieved target counting via face detection function, and supports preset position guards and cruise guards.
- **Pan Tilt Zoom Capacity:** Supports continuous 355° panturning, 90° tilt turning; 4.5- 148.5mm lens, 33X Optical Zoom. Built-in auto-focus algorithm, with the characteristics of fast speed and accurate focusing. Meanwhile, PTZ camera adopts the high accuracy stepping motor, work with the high-performance motor driver, and ensures the PTZ camera work under a stable, accurate, and less vibration condition.
- **Color night vision & auto Day/Night Switch:** 6pcs IR Array LEDs + 4pcs Laser LEDs, Starlight illumination and IR-Cut Night Vision up to 200M (656ft).
- **Remote Live View & Playback:** Use APP EZview to remotely check live video streaming. The PTZ camera also supports TF card extension up to 256GB (Micro SD card is not included) where users can select to put on for device-end video storage.
- **Outdoor Monitoring & Two-way Audio:** Outfitted with industrial-level IP66 waterproof shell to tackle extreme weathers and two-way audio function allows people to talk to the person at the camera's end through APP EZview.

LY-U6-533WG



6 inch

33X

5M P

4G LTE

W iFi

3. 4G Solar Powered PTZ Camera Kit

Solar Battery Powered 4G LTE WiFi PTZ Camera Kit

Wildlife Monitoring
Construction Site
Outdoor Surveillance Solution

4G LTE



IP67

4000V

Thunder-proof

256GB

Local Storage



4G Solar Powered PTZ Camera Kit- Economical Series

Product Highlights

- **2MP 4G/LTE WiFi Solution:** 4G 2MP PTZ camera allows users to setup surveillance devices in locations without WiFi coverage through 4G/LTE data plan (micro 4G sim card is not included), meanwhile, it supports to setup PTZ camera in locations via WiFi network, when there has poor 4G signals coverage.
- **Outdoor Monitoring & Two-way Audio:** Outfitted with industrial-level IP66 waterproof shell to tackle extreme weathers and two-way audio function allows people to talk to the person at the camera's end through APP CamHi.
- **Easy Installation & 40AH Solar Battery Powered:** It is completely equipped with accessories which are suitable for a variety of installation scenes. A rechargeable 40AH solar battery powered with 60W solar panel gives you a reliable and powerful wireless security camera system in your domain.
- **Capture More Details with 20X Optical Zoom:** The 20X optical zoom lens will leverage the zoom status of the camera according to the distance of a moving object, day and night. The camera is equipped with 1/2.8" Sony CMOS Sensor and delivers 1080p@30fps in H.265.
- **Remote Live View & Playback:** Use APP CamHi to remotely view live streams. The security PTZ camera also supports TF card extension up to 128GB (Micro SD card is not included) where users can select to put on for device-end video storage.

LY-H6-220WG-60W



4G LTE

20X

2M P

Solar
Powered

60W /
40AH

4G Solar Powered PTZ Camera Kit- Economical Series

Product Highlights

- **2MP 4G/LTE WiFi Solution:** 4G 2MP PTZ camera allows users to setup surveillance devices in locations without WiFi coverage through 4G/LTE data plan (micro 4G sim card is not included), meanwhile, it supports to setup PTZ camera in locations via WiFi network, when there has poor 4G signals coverage.
- **Outdoor Monitoring & Two-way Audio:** Outfitted with industrial-level IP66 waterproof shell to tackle extreme weathers and two-way audio function allows people to talk to the person at the camera's end through APP CamHi.
- **Easy Installation & 40AH Solar Battery Powered:** It is completely equipped with accessories which are suitable for a variety of installation scenes. A rechargeable 40AH solar battery powered with 120W solar panel gives you a reliable and powerful wireless security camera system in your domain.
- **Capture More Details with 20X Optical Zoom:** The 20X optical zoom lens will leverage the zoom status of the camera according to the distance of a moving object, day and night. The camera is equipped with 1/2.8" Sony CMOS Sensor and delivers 1080p@30fps in H.265.
- **Remote Live View & Playback:** Use APP CamHi to remotely view live streams. The security PTZ camera also supports TF card extension up to 128GB (Micro SD card is not included) where users can select to put on for device-end video storage.

LY-H6-220WG-120W



4G LTE

20X

2M P

Solar
Powered

120W /
40AH

4G Solar Powered PTZ Camera Kit- Economical Series

Product Highlights

- **2MP 4G/LTE WiFi Solution:** 4G 5MP PTZ camera allows users to setup surveillance devices in locations without WiFi coverage through 4G/LTE data plan (micro 4G sim card is not included), meanwhile, it supports to setup PTZ camera in locations via WiFi network, when there has poor 4G signals coverage.
- **Outdoor Monitoring & Two-way Audio:** Outfitted with industrial-level IP66 waterproof shell to tackle extreme weathers and two-way audio function allows people to talk to the person at the camera's end through APP CamHi.
- **Easy Installation & 40AH Solar Battery Powered:** It is completely equipped with accessories which are suitable for a variety of installation scenes. A rechargeable 40AH solar battery powered with 60W solar panel gives you a reliable and powerful wireless security camera system in your domain.
- **Capture More Details with 20X Optical Zoom:** The 20X optical zoom lens will leverage the zoom status of the camera according to the distance of a moving object, day and night. The camera is equipped with 1/2.8" Sony CMOS Sensor.
- **Remote Live View & Playback:** Use APP CamHi to remotely view live streams. The security PTZ camera also supports TF card extension up to 128GB (Micro SD card is not included) where users can select to put on for device-end video storage.

LY-H6-520WG-60W



4G LTE

20X

5M P

Solar
Powered

60W /
40AH

4G Solar Powered PTZ Camera Kit- Economical Series

Product Highlights

- **2MP 4G/LTE WiFi Solution:** 4G 5MP PTZ camera allows users to setup surveillance devices in locations without WiFi coverage through 4G/LTE data plan (micro 4G sim card is not included), meanwhile, it supports to setup PTZ camera in locations via WiFi network, when there has poor 4G signals coverage.
- **Outdoor Monitoring & Two-way Audio:** Outfitted with industrial-level IP66 waterproof shell to tackle extreme weathers and two-way audio function allows people to talk to the person at the camera's end through APP CamHi.
- **Easy Installation & 40AH Solar Battery Powered:** It is completely equipped with accessories which are suitable for a variety of installation scenes. A rechargeable 40AH solar battery powered with 120W solar panel gives you a reliable and powerful wireless security camera system in your domain.
- **Capture More Details with 20X Optical Zoom:** The 20X optical zoom lens will leverage the zoom status of the camera according to the distance of a moving object, day and night. The camera is equipped with 1/2.8" Sony CMOS Sensor.
- **Remote Live View & Playback:** Use APP CamHi to remotely view live streams. The security PTZ camera also supports TF card extension up to 128GB (Micro SD card is not included) where users can select to put on for device-end video storage.

LY-H6-520WG-120W



4G LTE

20X

5M P

Solar
Powered

120W /
40AH

4G Solar Powered PTZ Camera Kit- High-end Series

Product Highlights

- **2MP 4G/LTE WiFi Solution:** 4G 2MP PTZ camera allows users to setup surveillance devices in locations without WiFi coverage through 4G/LTE data plan (micro 4G sim card is not included), meanwhile, it supports to setup PTZ camera in locations via WiFi network, when there has poor 4G signals coverage.
- **Outdoor Monitoring & Two-way Audio:** Outfitted with industrial-level IP66 waterproof shell to tackle extreme weathers and two-way audio function allows people to talk to the person at the camera's end through APP EZview.
- **Easy Installation & 40AH Solar Battery Powered:** It is completely equipped with accessories which are suitable for a variety of installation scenes. A rechargeable 40AH solar battery powered with 60W solar panel gives you a reliable and powerful wireless security camera system in your domain.
- **Capture More Details with 22X Optical Zoom:** The 22X optical zoom lens will leverage the zoom status of the camera according to the distance of a moving object, day and night. The camera is equipped with 1/2.8" Sony CMOS Sensor and delivers 1080p@60fps in H.265.
- **Remote Live View & Playback:** Use APP EZview to remotely view live streams. The security PTZ camera also supports TF card extension up to 256GB (Micro SD card is not included) where users can select to put on for device-end video storage.

LY-U6-222WG-60W



4G LTE

22X

2M P

Solar
Powered

60W /
40AH

4G Solar Powered PTZ Camera Kit- High-end Series

Product Highlights

- **2MP 4G/LTE WiFi Solution:** 4G 2MP PTZ camera allows users to setup surveillance devices in locations without WiFi coverage through 4G/LTE data plan (micro 4G sim card is not included), meanwhile, it supports to setup PTZ camera in locations via WiFi network, when there has poor 4G signals coverage.
- **Outdoor Monitoring & Two-way Audio:** Outfitted with industrial-level IP66 waterproof shell to tackle extreme weathers and two-way audio function allows people to talk to the person at the camera's end through APP EZview.
- **Easy Installation & 40AH Solar Battery Powered:** It is completely equipped with accessories which are suitable for a variety of installation scenes. A rechargeable 40AH solar battery powered with 120W solar panel gives you a reliable and powerful wireless security camera system in your domain.
- **Capture More Details with 22X Optical Zoom:** The 22X optical zoom lens will leverage the zoom status of the camera according to the distance of a moving object, day and night. The camera is equipped with 1/2.8" Sony CMOS Sensor and delivers 1080p@60fps in H.265.
- **Remote Live View & Playback:** Use APP EZview to remotely view live streams. The security PTZ camera also supports TF card extension up to 256GB (Micro SD card is not included) where users can select to put on for device-end video storage.

LY-U6-222WG-120W



4G LTE

22X

2M P

Solar
Powered

120W /
40AH

4G Solar Powered PTZ Camera Kit- High-end Series

Product Highlights

- **5MP 4G/LTE WiFi Solution:** 4G 5MP PTZ camera allows users to setup surveillance devices in locations without WiFi coverage through 4G/LTE data plan (micro 4G sim card is not included), meanwhile, it supports to setup PTZ camera in locations via WiFi network, when there has poor 4G signals coverage.
- **Outdoor Monitoring & Two-way Audio:** Outfitted with industrial-level IP66 waterproof shell to tackle extreme weathers and two-way audio function allows people to talk to the person at the camera's end through APP EZview.
- **Easy Installation & 40AH Solar Battery Powered:** It is completely equipped with accessories which are suitable for a variety of installation scenes. A rechargeable 40AH solar battery powered with 60W solar panel gives you a reliable and powerful wireless security camera system in your domain.
- **Capture More Details with 33X Optical Zoom:** The 33X optical zoom lens will leverage the zoom status of the camera according to the distance of a moving object, day and night. The camera is equipped with 1/2.8" Sony CMOS Sensor.
- **Remote Live View & Playback:** Use APP EZview to remotely view live streams. The security PTZ camera also supports TF card extension up to 256GB (Micro SD card is not included) where users can select to put on for device-end video storage.

LY-U6-533WG-60W



4G LTE

33X

5M P

Solar
Powered

60W /
40AH

4G Solar Powered PTZ Camera Kit- High-end Series

Product Highlights

- **5MP 4G/LTE WiFi Solution:** 4G 5MP PTZ camera allows users to setup surveillance devices in locations without WiFi coverage through 4G/LTE data plan (micro 4G sim card is not included), meanwhile, it supports to setup PTZ camera in locations via WiFi network, when there has poor 4G signals coverage.
- **Outdoor Monitoring & Two-way Audio:** Outfitted with industrial-level IP66 waterproof shell to tackle extreme weathers and two-way audio function allows people to talk to the person at the camera's end through APP EZview.
- **Easy Installation & 40AH Solar Battery Powered:** It is completely equipped with accessories which are suitable for a variety of installation scenes. A rechargeable 40AH solar battery powered with 120W solar panel gives you a reliable and powerful wireless security camera system in your domain.
- **Capture More Details with 33X Optical Zoom:** The 33X optical zoom lens will leverage the zoom status of the camera according to the distance of a moving object, day and night. The camera is equipped with 1/2.8" Sony CMOS Sensor.
- **Remote Live View & Playback:** Use APP EZview to remotely view live streams. The security PTZ camera also supports TF card extension up to 256GB (Micro SD card is not included) where users can select to put on for device-end video storage.

LY-U6-533WG-120W



4G LTE

33X

5M P

Solar
Powered

120W /
40AH

4G/WiFi Solar Powered PTZ Camera Kit- Low Power Consumption Series

Product Highlights

- **2MP 4G/LTE WiFi Solution:** 4G 2MP PTZ camera allows users to set up surveillance devices in locations without WiFi coverage through 4G/LTE data plan (micro 4G sim card is not included), meanwhile, it supports to setup PTZ camera in locations via WiFi network, when there has poor 4G signals coverage.
- **Outdoor Monitoring & Two-way Audio:** Outfitted with an industrial-level IP66 waterproof shell to tackle extreme weather and two-way audio function allows people to talk to the person at the camera's end through APP Ubox.
- **Easy Installation & Solar Battery Powered:** It is completely equipped with accessories that are suitable for a variety of installation scenes. A rechargeable solar battery powered with an 8W solar panel gives you a reliable and powerful wireless security camera system in your domain.
- **Remote Live View & Playback:** Use APP Ubox to remotely view live streams. The security PTZ camera also supports TF card extension up to 128GB (Micro SD card is not included) where users can select to put on for device-end video storage.
- **PIR Human Motion Detection:** Within the scope of monitoring, a person, animal or vehicle will activate the camera to start recording, and at the same time remotely alarm the mobile app in the networked state

LY-U2-204G-8W



4G LTE

8W Solar
Panel

2M P

Solar
Powered

PIR +
Radar

4G/WiFi Solar Powered PTZ Camera Kit- Low Power Consumption Series

Product Highlights

- **2MP 4G/LTE WiFi Solution:** 4G 2MP PTZ camera allows users to set up surveillance devices in locations without WiFi coverage through 4G/LTE data plan (micro 4G sim card is not included), meanwhile, it supports to setup PTZ camera in locations via WiFi network, when there has poor 4G signals coverage.
- **Outdoor Monitoring & Two-way Audio:** Outfitted with an industrial-level IP66 waterproof shell to tackle extreme weather and two-way audio function allows people to talk to the person at the camera's end through APP Ubox.
- **Easy Installation & Solar Battery Powered:** It is completely equipped with accessories that are suitable for a variety of installation scenes. A rechargeable solar battery powered with an 8W solar panel gives you a reliable and powerful wireless security camera system in your domain.
- **Remote Live View & Playback:** Use APP Ubox to remotely view live streams. The security PTZ camera also supports TF card extension up to 128GB (Micro SD card is not included) where users can select to put on for device-end video storage.
- **PIR Human Motion Detection:** Within the scope of monitoring, a person, animal or vehicle will activate the camera to start recording, and at the same time remotely alarm the mobile app in the networked state

LY-U2-204G-8B



4G LTE

8W Solar Panel

2M P

Solar Powered

PIR + Radar

4. 4G Solar Power Surveillance System

High Performance Solar Power Surveillance System

High Effective Solar Panel

Intelligent Solar Controller

Private Installation Bracket

Accept Different Customization



4G Solar Power Surveillance System

Product Highlights

- 60W/40AH Solar Power Kit
- 18V/60W Monocrystalline silicon Solar Panel
- 12V-40AH Automotive grade Lithium battery
- EV MnNiCo ternary 18650 Lithium Battery type
- Hikvision Similar Installation Bracket with IP67 waterproof, truly Plug and Play
- All in one installation design, the lithium battery was embedded and sealed in the metal bracket
- 2 Year warranty, free replacement within one year
- Accept the solar power supply system customization

LY-SPS-640AH



Solar
Powered

60W
Solar Panel

40AH
Solar Battery

4G Solar Power Surveillance System

Product Highlights

- 120W/40AH Solar Power Kit
- 18V/120W Monocrystalline silicon Solar Panel
- 12V-40AH Automotive grade Lithium battery
- EV MnNiCo ternary 18650 Lithium Battery type
- Hikvision Similar Installation Bracket with IP67 waterproof, truly Plug and Play
- All in one installation design, the lithium battery was embedded and sealed in the metal bracket
- 2 Year warranty, free replacement within one year
- Accept the solar power supply system customization

LY-SPS-1240AH



Solar
Powered

120W
Solar Panel

40AH
Solar Battery

5. Explosion-proof IP PTZ Camera

ATEX 5 Inch Ex-Proof IP PTZ Camera



Explosion-proof IP PTZ Camera

Product Highlights

- Humanoid Recognition and intrusion detection based on AI intelligent analysis. Supports preset position guards and cruise guards. Face detection function can achieve target counting
- 1920*1080P resolution, support 1080P/60fps delivering smooth full HD video streaming while Pan/tilt/zoom camera.
- Advanced H.265 encoding algorithm, saving storage cost and reduce the network transmission stress; AAC-LC wideband audio coding, high-definition sound quality; support noise suppression. Three-stream encoding capability to meet real-time streaming and storage streaming requirements of different bandwidths and frame rates
- 22X Optical zoom, 5.4- 114.4mm, 200M IR distance, no blind spot monitoring in all directions, accuracy of positioning 0.1° , With pan tilt station, its Horizontal Range speed is 0° ~360° continuously, Vertical Range speed is -10° ~90° ,Rotation Speed is 0.05° ~240° /s. With 256 presets, 4 pcs cruising track, trajectory self-learning function. Meanwhile, Built-in auto-focus algorithm, with the characteristics of fast speed and accurate focusing
- The shell is made of high quality 304 stainless steel, corrosion protection and explosion-proof, IP67 waterproof. Circular arc appearance, exclusive mold casting, the industry's first, beautiful and generous housing. The camera's lower cover is made of high-quality aviation plastic transparent material, high hardness, strong light transmittance, brings the high quality images without any distortion.
- Support any brand NVR with ONVIF protocol and other brands NVR with mainstream private protocol
- Accept the customization, includes optical zoom, camera resolution, camera work distance, camera types and so on. (like, Hikvision, Dahua, Uniview, XM, Tiandy, Seetong and other brands for option).

LY-U5-222EX



5 inch

22X

2M P

Ex

IP67

Explosion-proof IP PTZ Camera

Product Highlights

- Humanoid Recognition and intrusion detection based on AI intelligent analysis. Supports preset position guards and cruise guards. Face detection function can achieve target counting
- 2592x1944P resolution, delivering smooth full HD video streaming while Pan/tilt/zoom camera.
- Advanced H.265 encoding algorithm, saving storage cost and reduce the network transmission stress; AAC-LC wideband audio coding, high-definition sound quality; support noise suppression. Three-stream encoding capability to meet real-time streaming and storage streaming requirements of different bandwidths and frame rates
- 22X Optical zoom, 5.4- 114.4mm, 200M IR distance, no blind spot monitoring in all directions, accuracy of positioning 0.1° , With pan tilt station, its Horizontal Range speed is 0° ~360° continuously, Vertical Range speed is -10° ~90° ,Rotation Speed is 0.05° ~240° /s. With 256 presets, 4 pcs cruising track, trajectory self-learning function. Meanwhile, Built-in auto-focus algorithm, with the characteristics of fast speed and accurate focusing
- The shell is made of high quality 304 stainless steel, corrosion protection and explosion-proof, IP67 waterproof. Circular arc appearance, exclusive mold casting, the industry's first, beautiful and generous housing. The camera's lower cover is made of high-quality aviation plastic transparent material, high hardness, strong light transmittance, brings the high quality images without any distortion.
- Support any brand NVR with ONVIF protocol and other brands NVR with mainstream private protocol
- Accept the customization, includes optical zoom, camera resolution, camera work distance, camera types and so on. (like, Hikvision, Dahua, Uniview, XM, Tiandy, Seetong and other brands for option).

LY-U5-522EX



5 inch

22X

5M P

Ex

IP67

6. Mini 4inch AHD PTZ Camera

Mini 4inch IP66 Waterproof AHD PTZ Camera



Mini 4inch AHD PTZ Camera

Product Highlights

- **Mini 4inch 720P Pan Tilt Zoom Camera:** Compact size 4-inch mini long range AHD PTZ camera.
- **AHD/CVBS Video interface output:** AHD/CVBS selectable
- **High Pan Tilt Zoom Capacity without blind spots left:** 100° /smax speed; PTZ range: Horizontal: 0.1° ~100° /S,Vertical: 0.1° ~100° /S;4.7 to 94mm (F1.6 to F2.7) 20X Optical zoom.
- **High Performance PTZ function:** Using the high accuracy stepping motor, work with the high performance motor driver, ensure the PTZ camera work under a stable, accurate, and less vibration condition.
- **PTZ Control by Coaxial (plug-and-play) or RS485:** RS485 (+/-) or coaxial cable to connect, real time transmission with lossless video
- **Night Vision Day/Night Switch:** Intelligent Auto Switch, IR-Cut True Night Vision up to 100M(328ft). It is able to see up to 100M(328ft)away from the camera with a switchable low beam/high beam LED set at night vision in response to different levels of zoom.
- **IP66 Waterproof and High& low Temperature Resistant:** 4 inch IP66 Waterproof all metal housing construction provides stable performance both indoor and outdoor (Warehouse, Home, Office, Supermarket, Parking, Farm, Villa, Museum etc.)

LY-A4-120



4 inch

20x

720P

IP66

Mini 4inch AHD PTZ Camera

Product Highlights

- **Mini 4inch 1080P Pan Tilt Zoom Camera:** Compact size 4-inch mini long range 4in1 AHD PTZ camera.
- **4in1 Video interface output:** AHD/ HDCVI/ HDTV/ CVBS selectable, AHD default setting.
- **High Pan Tilt Zoom Capacity without blind spots left:** 100° /smax speed; PTZ range: Horizontal: 0.1° ~100° /s, Vertical: 0.1° ~100° /s; 4.7 to 94mm (F1.6 to F2.7) 20X Optical zoom.
- **High Performance PTZ function:** Using the high accuracy stepping motor, work with the high performance motor driver, ensure the PTZ camera work under a stable, accurate, and less vibration condition.
- **PTZ Control by Coaxial (plug-and-play) or RS485:** RS485 (+/-) or coaxial cable to connect, real time transmission with lossless video
- **Night Vision Day/Night Switch:** Intelligent Auto Switch, IR-Cut True Night Vision up to 100M(328ft). It is able to see up to 100M(328ft) away from the camera with a switchable low beam/high beam LED set at night vision in response to different levels of zoom.
- **IP66 Waterproof and High& low Temperature Resistant:** 4 inch IP66 Waterproof all metal housing construction provides stable performance both indoor and outdoor (Warehouse, Home, Office, Supermarket, Parking, Farm, Villa, Museum etc.)

LY-A4-220



4 inch

20x

2M P

IP66

Mini 4inch AHD PTZ Camera

Product Highlights

- **Mini 4inch 5MP Pan Tilt Zoom Camera:** Compact size 4-inch mini long range 4in1 AHD PTZ camera.
- **4in1 Video interface output:** 5MP AHD/HDTVI or 4MP AHD/ HDCVI/ HDTVI selectable, AHD default setting.
- **High Pan Tilt Zoom Capacity without blind spots left:** 100° /smax speed; PTZ range: Horizontal: 0.1° ~100° /S, Vertical: 0.1° ~100° /S; 4.7 to 94mm (F1.6 to F2.7) 20X Optical zoom.
- **High Performance PTZ function:** Using the high accuracy stepping motor, work with the high performance motor driver, ensure the PTZ camera work under a stable, accurate, and less vibration condition.
- **PTZ Control by Coaxial (plug-and-play) or RS485:** RS485 (+/-) or coaxial cable to connect, real time transmission with lossless video
- **Night Vision Day/Night Switch:** Intelligent Auto Switch, IR-Cut True Night Vision up to 100M(328ft). It is able to see up to 100M(328ft) away from the camera with a switchable low beam/high beam LED set at night vision in response to different levels of zoom.
- **IP66 Waterproof and High& low Temperature Resistant:** 4 inch IP66 Waterproof all metal housing construction provides stable performance both indoor and outdoor (Warehouse, Home, Office, Supermarket, Parking, Farm, Villa, Museum etc.)

LY-A4-520



4 inch

20x

5M P

IP66

7. ANPR Solution



Product Highlights

- 1080P LPR camera resolution
- 2.8~12mm Camera Lens, support to customize with other varifocal lens
- ANPR system recognition rate > 98%
- License plate recognition for more than 120 countries vehicle number plate
- With the professional record upload software, for quick integrate to clients' platform, convenient to the second development for end user
- LPR Camera react area for license recognition: the LPR Camera only works when detecting the head body of car with license plate number
- TCP/IP, RS485 Interface

LY-ALR-000



LPR
Camera

2M P

2.8-12mm
Lens

>120
Countries

Open
Protocol

Product Highlights

For ANPR Camera

- ALPR Recognition Speed <30km/h
- Adapt To Vehicle Speed ≤30km/h
- ALPR Recognition Rate > 98%
- Camera resolution up to 1920*1080P@25fps
- Camera Recognition Distance up to 3 ~ 10meters
- High brightness & intelligent supplement light < 30 lux
- Ground Coil & Vehicle Detector for Option

For ANPR Software

- Supports recognize the license plates of more than 120 countries and output the results
- ANPR software manages the whole parking lots from entrance and exit to charging, like control vehicle barriers, gates, traffic lights, and message signs etc.
- Set the charging rules of the parking lot, limited free time parking, parking fee charge rule via cash or coin or credit card, then system will charge them automatically as per setting rule, such as the first three hours being free which reverts to paid parking for longer stays automatically.
- Provide the real-time reports on vehicle license plate, journey times, stay times, flow rates and entry/exit balance, and the vehicle alerts can be sent by email or text message
- ANPR system supports vehicle license plate registration and inquiry, keeps a record of live and historical car park data usage, and forms a traffic report for easy parking lots management.
- Networking ALPR management system can across a site or multiple sites to manage different parking lots.

LY-ALR-001



ANPR Camera



Fill Light



For Option

Vehicle Detector Ground Sense Coil

2M P LPR
Camera

FillLight

Standalone
Solution

>120
Countries

Open
Protocol

Product Highlights

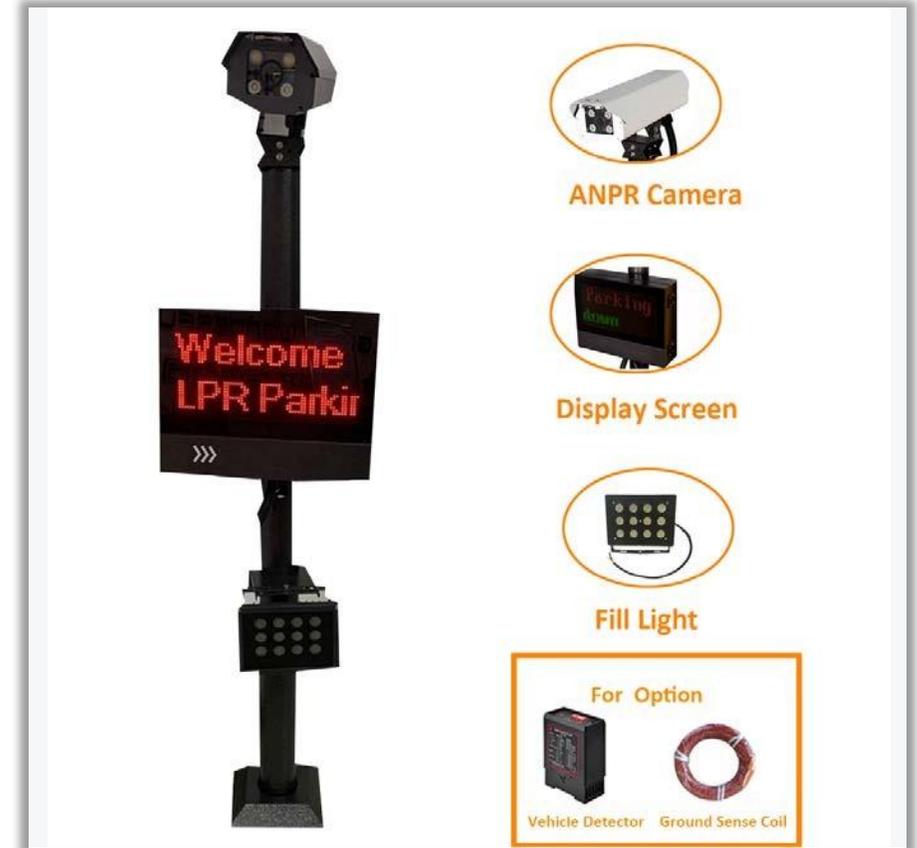
For ANPR Camera

- ALPR Recognition Speed <30km/h
- Adapt to Vehicle Speed ≤30km/h
- ALPR Recognition Rate > 98%
- Camera resolution up to 1920*1080P@25fps
- Camera Recognition Distance up to 3 ~ 10meters
- High brightness & intelligent supplement light < 30 lux
- Two Lines Display, Display Module: Red+ Green
- Ground Coil & Vehicle Detector for Option

For ANPR Software

- Supports recognize the license plates of more than 120 countries and output the results.
- ANPR software manages the whole parking lots from entrance and exit to charging, like control vehicle barriers, gates, traffic lights, and message signs etc.
- Set the charging rules of the parking lot, limited free time parking, parking fee charge rule via cash or coin or credit card, then system will charge them automatically as per setting rule, such as the first three hours being free which reverts to paid parking for longer stays automatically.
- Provide the real-time reports on vehicle license plate, journey times, stay times, flow rates and entry/exit balance, and the vehicle alerts can be sent by email or text message
- ANPR system supports vehicle license plate registration and inquiry, keeps a record of live and historical car park data usage, and forms a traffic report for easy parking lots management.
- Networking ALPR management system can across a site or multiple sites to manage different parking lots.

LY-ALR-002



2M P LPR
Camera

FillLight

2lines Display
Screen

Standalone
Solution

>120
Countries

Open
Protocol

ANPR Solution

Product Highlights

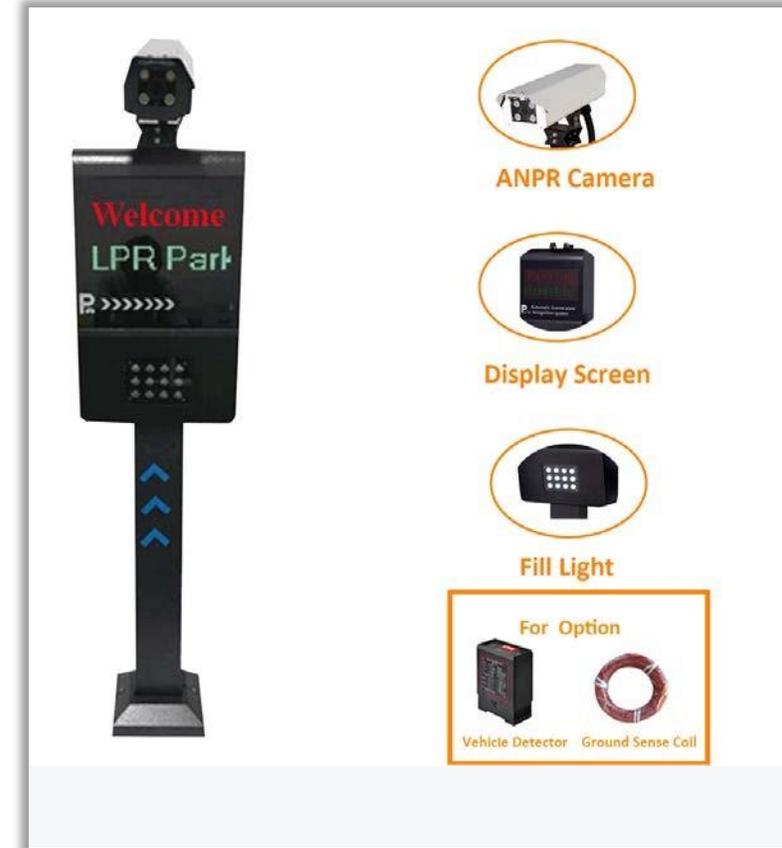
For ANPR Camera

- ALPR Recognition Speed <30km/h
- Adapt to Vehicle Speed ≤30km/h
- ALPR Recognition Rate > 98%
- Camera resolution up to 1920*1080P@25fps
- Camera Recognition Distance up to 3 ~ 10meters
- High brightness & intelligent supplement light < 30 lux
- Robust & firm design, with LED display, easy for installation
- Two Lines Display, Display Module: Red+ Green
- Ground Coil & Vehicle Detector for Option

For ANPR Software

- Supports recognize the license plates of more than 120 countries and output the results.
- ANPR software manages the whole parking lots from entrance and exit to charging, like control vehicle barriers, gates, traffic lights, and message signs etc.
- Set the charging rules of the parking lot, limited free time parking, parking fee charge rule via cash or coin or credit card, then system will charge them automatically as per setting rule, such as the first three hours being free which reverts to paid parking for longer stays automatically.
- Provide the real-time reports on vehicle license plate, journey times, stay times, flow rates and entry/exit balance, and the vehicle alerts can be sent by email or text message
- ANPR system supports vehicle license plate registration and inquiry, keeps a record of live and historical car park data usage, and forms a traffic report for easy parking lots management.
- Networking ALPR management system can across a site or multiple sites to manage different parking lots.

LY-ALR-003



2M P LPR
Camera

FillLight

2lines D isplay
Screen

Standalone
Solution

>120
Countries

Open
Protocol

ANPR Solution

Product Highlights

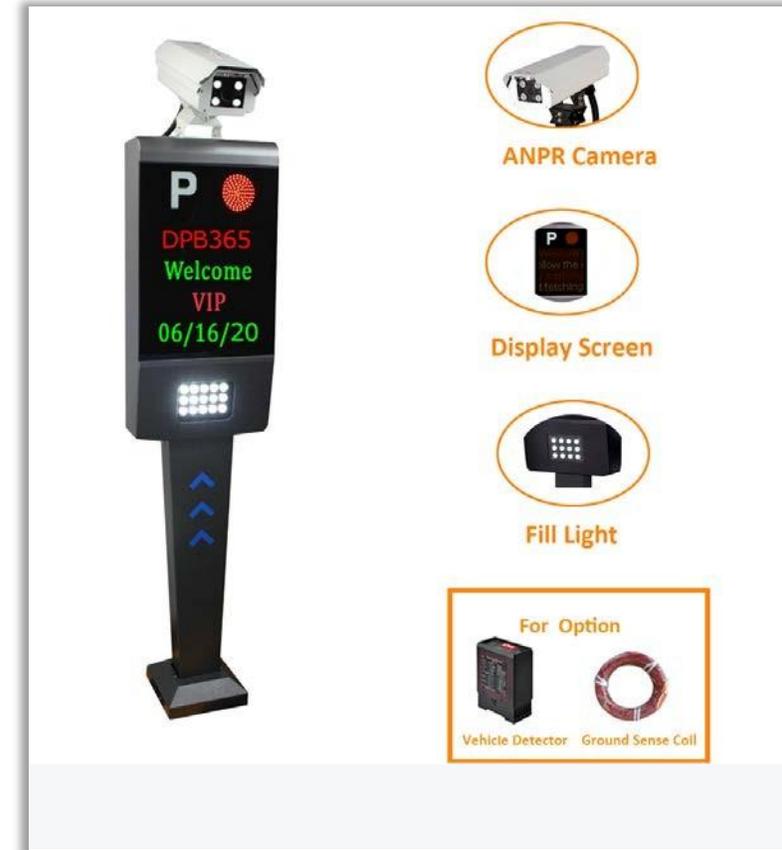
For ANPR Camera

- ALPR Recognition Speed <30km/h
- Adapt to Vehicle Speed ≤30km/h
- ALPR Recognition Rate > 98%
- Camera resolution up to 1920*1080P@25fps
- Camera Recognition Distance up to 3 ~ 10meters
- High brightness & intelligent supplement light < 30 lux
- Elegant & Four Lines Display, with LED display, easy for installation
- Display Module: Red+ Green
- Ground Coil & Vehicle Detector for Option

For ANPR Software

- Supports recognize the license plates of more than 120 countries and output the results.
- ANPR software manages the whole parking lots from entrance and exit to charging, like control vehicle barriers, gates, traffic lights, and message signs etc.
- Set the charging rules of the parking lot, limited free time parking, parking fee charge rule via cash or coin or credit card, then system will charge them automatically as per setting rule, such as the first three hours being free which reverts to paid parking for longer stays automatically.
- Provide the real-time reports on vehicle license plate, journey times, stay times, flow rates and entry/exit balance, and the vehicle alerts can be sent by email or text message
- ANPR system supports vehicle license plate registration and inquiry, keeps a record of live and historical car park data usage, and forms a traffic report for easy parking lots management.
- Networking ALPR management system can across a site or multiple sites to manage different parking lots.

LY-ALR-004



2M P LPR
Camera

FillLight

4 lines Display
Screen

Standalone
Solution

>120
Countries

Open
Protocol

ANPR Solution

Product Highlights

For ANPR Camera

- ALPR Recognition Speed <30km/h
- Adapt to Vehicle Speed ≤30km/h
- ALPR Recognition Rate > 98%
- Camera resolution up to 1920*1080P@25fps
- Camera Recognition Distance up to 3 ~ 10meters
- High brightness & intelligent supplement light < 30 lux
- Elegant & Four Lines Display, with LED display, easy for installation
- Display Module: Red+ Green
- Ground Coil & Vehicle Detector for Option

For ANPR Software

- Supports recognize the license plates of more than 120 countries and output the results.
- ANPR software manages the whole parking lots from entrance and exit to charging, like control vehicle barriers, gates, traffic lights, and message signs etc.
- Set the charging rules of the parking lot, limited free time parking, parking fee charge rule via cash or coin or credit card, then system will charge them automatically as per setting rule, such as the first three hours being free which reverts to paid parking for longer stays automatically.
- Provide the real-time reports on vehicle license plate, journey times, stay times, flow rates and entry/exit balance, and the vehicle alerts can be sent by email or text message
- ANPR system supports vehicle license plate registration and inquiry, keeps a record of live and historical car park data usage, and forms a traffic report for easy parking lots management.
- Networking ALPR management system can across a site or multiple sites to manage different parking lots.

LY-ALR-005



2M P LPR
Camera

FillLight

4 lines Display
Screen

Standalone
Solution

>120
Countries

Open
Protocol

ANPR Solution

Product Highlights

For ANPR Camera

- ALPR Recognition Speed <30km/h
- Adapt to Vehicle Speed ≤30km/h
- ALPR Recognition Rate > 98%
- Camera resolution up to 1920*1080P@25fps
- Camera Recognition Distance up to 3 ~ 10meters
- High brightness & intelligent supplement light < 30 lux
- Elegant & Four Lines Display, with LED display, easy for installation
- Display Module: Red+ Green
- Ground Coil & Vehicle Detector for Option

For ANPR Software

- Supports recognize the license plates of more than 120 countries and output the results.
- ANPR software manages the whole parking lots from entrance and exit to charging, like control vehicle barriers, gates, traffic lights, and message signs etc.
- Set the charging rules of the parking lot, limited free time parking, parking fee charge rule via cash or coin or credit card, then system will charge them automatically as per setting rule, such as the first three hours being free which reverts to paid parking for longer stays automatically.
- Provide the real-time reports on vehicle license plate, journey times, stay times, flow rates and entry/exit balance, and the vehicle alerts can be sent by email or text message
- ANPR system supports vehicle license plate registration and inquiry, keeps a record of live and historical car park data usage, and forms a traffic report for easy parking lots management.
- Networking ALPR management system can across a site or multiple sites to manage different parking lots.

LY-ALR-006



2M P LPR
Camera

FillLight

4 lines D isplay
Screen

Standalone
Solution

>120
Countries

Open
Protocol

ANPR Solution

Product Highlights

- Exposure control based on license plate brightness
- Support continuous video collection and capture, two working modes, the imaging parameters of the two modes are independently controlled
- Support OSD information overlay, internet auto-connection, real plug and play, 10M/100M compatible Ethernet port, with WEB server function, can be accessed through a browser
- Supports multiple network protocols such as TCP/IP protocol, can set parameters and view device status through application software or web browser, and can trigger the alarm through network
- Support dynamic IP address, support LAN, Internet (ADSL, cable), Can be upgraded remotely through the network, and realize remote maintenance
- Each device occupies an IP address, multiple users can perform network monitoring at the same time
- Extremely optimized embedded license plate recognition algorithm: the comprehensive recognition rate is higher than 99%
- Video stream recognition optimization processing: guarantee the recognition accuracy to the greatest extent
- Excellent imaging automatic control: automatic tracking of light changes, effective suppression of forward and backlight; suppression of car headlights at night; fill light is controlled based on image analysis algorithms, avoiding the instability of traditional photo resistance fill light
- Intelligent processing of vehicles without license plates: multiple trigger mechanisms to ensure the normal traffic management of vehicles without license plates (or severely defaced, etc.)
- Vehicle recognition types: bus, medium bus, truck, van, car, SUV
- Recognition features: number, color, type, width
- Recognition result: vehicle feature image, license plate image, license plate number, color, type, passing time
- Support loop coil, video, RS485, internet and other trigger methods
- Support work with vehicle detector, loop coil, radar, supplement light

LY-AOR-008



2M P LPR
Camera

FillLight

2 lines Display
Screen

Barrier
Gate

All-in-One
Solution

>120
Countries

Open
Protocol

ANPR Solution

Product Highlights

- Exposure control based on license plate brightness
- Support continuous video collection and capture, two working modes, the imaging parameters of the two modes are independently controlled
- Support OSD information overlay, internet auto-connection, real plug and play, 10M/100M compatible Ethernet port
- With WEB server function, can be accessed through a browser
- Supports multiple network protocols such as TCP/IP protocol, can set parameters and view device status through application software or web browser, and can trigger the alarm through network
- Support dynamic IP address, support LAN, Internet (ADSL, cable)
- Can be upgraded remotely through the network, and realize remote maintenance
- Each device occupies an IP address, multiple users can perform network monitoring at the same time
- Extremely optimized embedded license plate recognition algorithm: the comprehensive recognition rate is higher than 99%
- Video stream recognition optimization processing: guarantee the recognition accuracy to the greatest extent
- Excellent imaging automatic control: automatic tracking of light changes, effective suppression of forward and backlight; suppression of car headlights at night; fill light is controlled based on image analysis algorithms, avoiding the instability of traditional photo resistance fill light
- Intelligent processing of vehicles without license plates: multiple trigger mechanisms to ensure the normal traffic management of vehicles without license plates (or severely defaced, etc.)
- Vehicle recognition types: bus, medium bus, truck, van, car, SUV
- Recognition features: number, color, type, width
- Recognition result: vehicle feature image, license plate image, license plate number, color, type, passing time
- Support loop coil, video, RS485, internet and other trigger methods
- Support work with vehicle detector, loop coil, radar, supplement light

LY-A0R-009



2M P LPR
Camera

FillLight

4 lines Display
Screen

Barrier
Gate

All-in-One
Solution

>120
Countries

Open
Protocol

Product Highlights

For ANPR Camera

- Adopt 1 inch 9 Mega pixel high frame rate colorful global shutter HD CMOS, and max resolution 4296*2160P@120fps.
- This camera with anti-dust, water-proof housing, built-in LED supplements light & lightning/surge protection device, Output image in JPEG format
- Support flash light & LED strobe light work simultaneously. When using the flash light, the camera is capable of getting the clear image of driver and crew's face.
- Support the trigger methods, such as virtual loop, video, image etc.
- Support the data recognition of vehicle's license plate, type/color, vehicle's mark/brand, pendant, safety belt, sun visor etc.
- Support 11 color's recognition(white, grey, yellow, pink, red, purple, green, blue, brown, black, cyan)
- Vehicle recognition types: bus, medium bus, truck, van, car, SUV
- Support work with vehicle detection processor, radar, supplement light
- Support data upload via remote control, and the captured images can be uploaded to the terminal server, FTP server or other specified platform

For ANPR Software

- Support more than 120 countries license plate recognition, support Entry and Exit parameter settings and support LED display screen information customization
- Support Payment rules setting (support eight types' payment rules), support Authorization setting and support Operator and parking profile
- Support Registration of vehicle number plate, support Renewal/Recharge for the registered vehicle and support Error correction of vehicle number
- Support Surveillance pf software, view of vehicle image, payment information and support manual input vehicle number (Max 20 characters)
- Support View of vehicle record and operator record
- Support View of operator charge report, entry & exit vehicle report and parking fee report

LY-ITLR-900



9M P LPR
Camera

120fps

High
Resolution

IP65

Standalone
Solution

>120
Countries

Open
Protocol

03. Why Choose SECURE

The Things You Can Obtain From SECURE

Brand Stepper Motor

Adopting the brand and high accuracy stepper motor, work with the high work performance motor driver, ensure the PTZ camera work under a stable, accurate, and less vibration condition.

PTZ Camera Module Customization

Accept any kind of high end PTZ camera module customization, such as Uniview, Hikvision, Dahua for government & high-profile project integration.

Brand Slip Ring

Using the brand slip ring to achieve the long and stable using life, save the surveillance system budget for the customers. Moreover, accepts the PTZ Camera's slip ring customization, to meet different kind of requirements from the clients.

Design Patent for Housing

All the PTZ cameras using the high quality, waterproof, weatherproof private house, brings the different housing size and IR work distance for option.

Excellent Heat Dissipation

Adopt high quality LED lights, preset reasonable power value, facilitate product heat dissipation. All heat-generating parts are mounted on the aluminum alloy parts, which brings excellent cooling effect.



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Technically Power



Thank You!

Want to know how we can do business? Let's talk!

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