



Ultra Low-Light (Super Starlight) PTZ Camera. INEX ALPR System Compatible

Camera General

Models	IZ600U-PTZ Series
DORI Distance:	
4.5mm lens	(m) D. 69.8; O. 27.9; R. 14; I. 7
148.5mm lens	(m) D. 2304.3; O. 921.7; R. 460.9; I. 230.4
IR Range	Smart IR. Up to 656 ft. (200mm)
Field of view	H: 62.67° ~ 2.82°, O: 38.4° ~ 1.3°, V: 77.1° ~ 3.3°

Internals

Sensor	1/2.8", 2M, Progressive Scan CMOS
Lens	4.5 - 148mm Motorized Auto Focus
Digital Zoom	16
Optical Zoom	33
Iris	Auto/Manual; F1.6 ~ F5.3
Day/Night	IR-cut filter with auto switch (ICR)
WDR	120dB
Edge Storage	Micro SD, up to 256GB

Video

Video Compression	Ultra 265, H.265, H.264, MJPEG
H2.64 code profile	Baseline profile, Main Profile, High Profile
Frame Rate	
Main Stream:	2MP (1920*1080), Max 60fps;
Sub Stream:	2MP (1920*1080), Max 60fps;
Third Stream:	D1 (720*576), Max 60fps
Protocols:	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, NTP, UPnP, HTTP, HTTPS, SMTP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, FTP, 802.1x, SNMP, QoS

Environmental

Operating Temperature	-40°F to +158°F
Humidity	≤95% RH (non-condensing)
Rating	IP66

Illumination

Color	Starlight illumination 0.001Lux (F1.6,AGC ON)
IR	0 Lux with IR

Audio

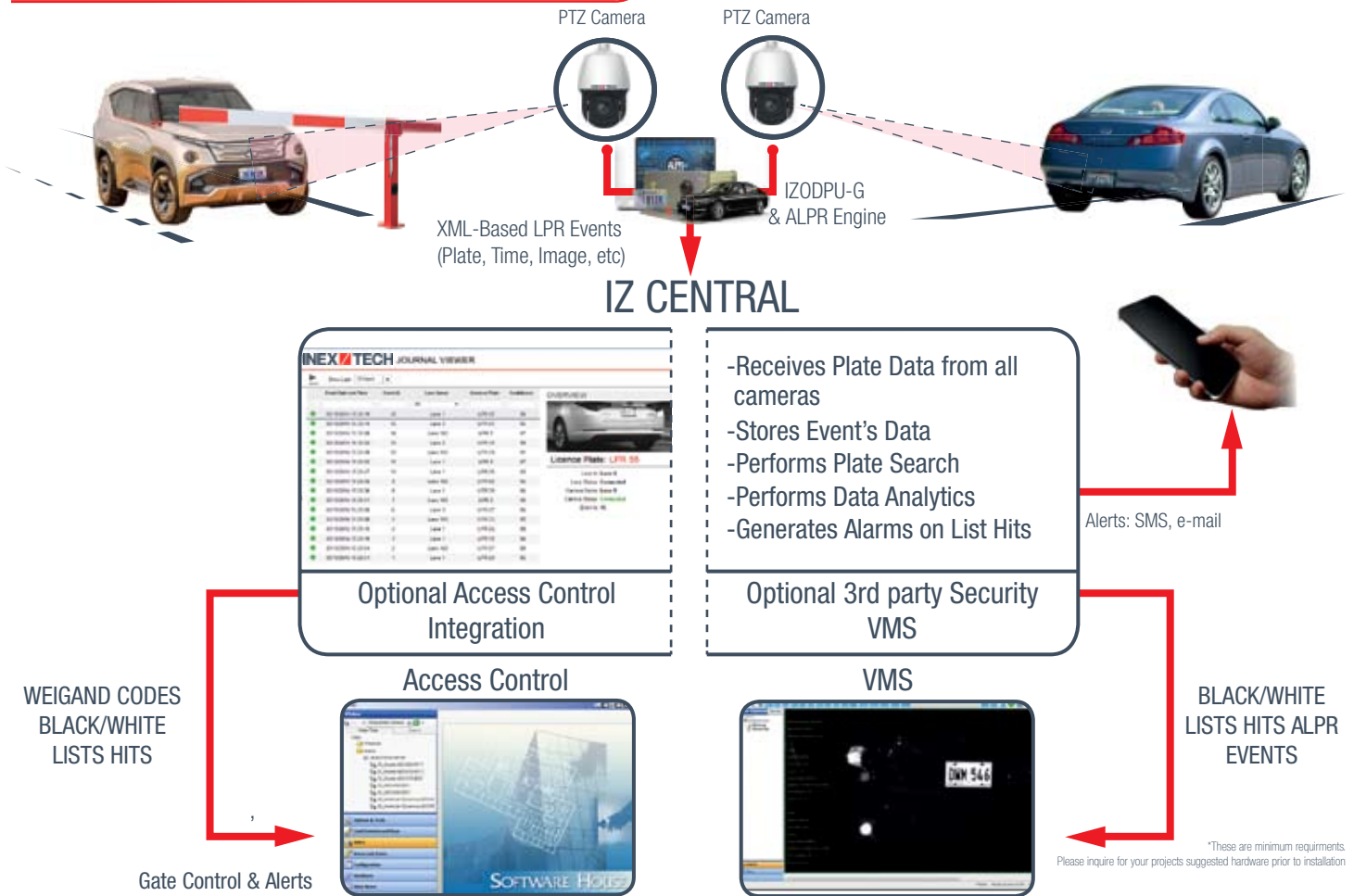
Audio Compression	G.711
Two-way Audio	Supported
Suppression	Supported

Mechanical

Dimensions (Ø x H)	Ø8.9" x 14.2" (Ø 227 x 359.4mm)
Weight	12.1 lbs (5.5 Kg)
Power	AC 24V (Default) ±25%, DC 24V±25%
Consumption	11 ~ 47W

OTHER KEY FEATURES:

- Day/night automatic mode with ICR
- True WDR, 120 dB
- IR anti-reflection window
- Onboard storage - Micro SD card slot
- Digital input/output - Alarm in/out 2/1
- 15° Elevation Angle



ALPR Platform for License Plate storage, analytics and third party integrations

IZ Central Functions:

- Black/White Lists Management
- List Hit Alerts
- Plates Logging
- Plates Search
- Integrated Systems Support

Integrated Access Control Systems Manufactures:

- PCSC
- AMAG
- LENEL
- EASY LOBBY
- TYCO-SOFTWARE HOUSE
- ABDI

Please visit www.inextechnologies.com for a complete list

Integrated Security Systems

Manufactures:

- TYCO - EXACQ
- 3VR
- Geutebruck
- OnSSI
- NICE
- VERINT
- VICON

Please visit www.inextechnologies.com for a complete list

Integrated Parking Systems

Manufactures:

- AMANO McGANN
- SKIDATA
- PARK ASSIST

Please visit www.inextechnologies.com for a complete list

INEX TECHNOLOGIES designs, develops and manufactures comprehensive Automatic License Plate (ALPR) hardware/software solutions for license plate recognition and vehicle identification. As the developer of both proprietary ALPR imaging hardware, and firmware/software analytical engines, INEX TECHNOLOGIES achieves the optimum synergy to create the world's premier license plate recognition systems for any plate, any ambient lighting, any weather condition, and for vehicle speeds of up to 120 mph (194 km/h)*. INEX TECHNOLOGIES' ALPR and vehicle identification technology accurately captures license plate data from passing vehicles in real-time.

*Vehicle Speed & LP Capture - review camera specs

Specifications subject to change without notice