CAMERA

PTZ-4160-HD36PTZ

KEY FEATURES

- **AI VIDEO ANALYTICS**
  8 Intelligent OCR modes powered by AI engine which filters objects to focus on human and vehicle detection

- **PEOPLE COUNTING**
  Real time AI based people counting, including statistic reports for operational efficiency

- **36X OPTICAL ZOOM**
  Zoom into distant subjects while still maintaining clarity delivering high quality video the entire zoom range

- **UP TO 90FPS**
  Cameras catch images with no latency during high speed movement

NDAA COMPLIANT

LEARN MORE ABOUT THIS PRODUCT

Ultra Low Light
Able to deliver high detailed color images even in 0.005LUX low light environments without any supplemental lighting.

Smart IR II
Self Adjusting Infrared high beam and low beam functionality suitable for all lighting conditions. Up to 200m.

HLC
High Light compensation. Improving image visibility under strong light sources.

IP67-Rated Resistance
Camera is built to withstand all weather conditions.
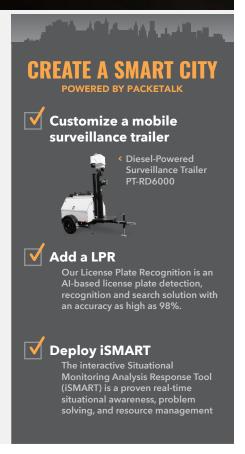
Local Storage Backup
Up to 1 Terabyte local storage for video backup.

140dB Super WDR
The cameras built in Super WDR produces quality images across all ranges of light level.

IK10-Vandal Proof
Camera withstands the highest rated impact testing using international standards.

CREATE A SMART CITY
POWERED BY PACKETALK

✓ **Customize a mobile surveillance trailer**

‹ Diesel-Powered Surveillance Trailer PT-RD6000

✓ **Add a LPR**
Our License Plate Recognition is an AI-based license plate detection, recognition and search solution with an accuracy as high as 98%.

✓ **Deploy iSMART**
The interactive Situational Monitoring Analysis Response Tool (iSMART) is a proven real-time situational awareness, problem solving, and resource management

QUESTIONS? CONTACT US AT
201 355 3323 OR sales@packetalk.net

PACKETALK.NET

SPECIFICATIONS

CAMERA

Image Sensor	1/1.8" Progressive Scan CMOS
Min. Illumination	Color: 0.002Lux@F1.4 B/W: 0Lux with IR on
WDR	140dB Super WDR
Shutter Time	1/100000s~1s
Digital Zoom	16X
Day/Night Mode	Day/Night/Auto/Customize/Schedule
S/N	>55dB

LENS

Lens	5.7~205.3mm, 36X Optical Zoom
Field of View	H63°~H3°/D69°~D3°/ V38°~V1°
Focus Control	Auto/Semi-Auto/Manual
Iris Control	Auto

PTZ

Pan Range/ Pan Speed	360°endless Pan Manual Speed: 0.1°~250°/s Pan Preset Speed: 250°/s
Tilt Range/ Tilt Speed	-10°~90°(Auto Flip) Tilt Manual Speed: 0.1°~160°/s Tilt Preset Speed: 160°/s
Preset Quantity	300
Other Function	Auto Scan, Auto Home, Preset Freezing, 3D Positioning, PTZ Limits, Initial Position

IR

IR Distance	Up to 200m
IR Angle	Auto/Manual

VIDEO

Max. Image Resolution	2688x1520
Video Compression	H.265+/H.265(HEVC)/H.264+/H.264/ MJPEG
Image Setting	Brightness/Contrast/Saturation/ Sharpness

INTERFACE

Ethernet	1*RJ45 10M/100M Ethernet Port
Audio I/O	1/1
Alarm I/O	4/2

NETWORK

Network Storage	NAS (Support NFS, SMB/CIFS), ANR
Protocol	IPv4/IPv6, ARP, TCP, UDP, RTCP, RTP, RTSP, RTMP, HTTP, HTTPS, DNS, DDNS, DHCP, FTP, NTP, SMTP, SNMP, UPnP, Bonjour, SIP, PPPoE, VLAN, 802.1x, QoS, IGMP, ICMP, SSL,TLS 1.2

INTELLIGENT ANALYTICS

Video Analysis	Region Entrance, Region Exiting, Advanced Motion Detection, Tamper Detection, Line Crossing, Loitering, Object Left, Object Removed
People Counting & Report	Count the number of objects crossing the line, optionally human and vehicle Count the number of people entering or leaving, up to 4 detection areas for regional people counting

SYSTEM

Storage	Support microSD/SDHC/SDXC Card Local Storage, up to 1TB, with automatic smart recording
Advanced Function	BLC, HLC, 2D DNR, 3D DNR, AWB, IP Address Filtering, AGC, Anti-flicker, Corridor Mode, Deblur, Watermark
Event Trigger	Motion Detection, Network Disconnection, External Input, Audio Alarm, etc.
Event Action	FTP Upload, SMTP Upload, SD Card Record, External Output, SIP Phone, PTZ Motion, HTTP Notification, etc.
System Compatibility	ONVIF Profile G & M & S & T, API

GENERAL

Working Condition	Temperature: -40°C~60°C/ Humidity: 0~95% (Non-condensing)
Power Supply	PoE (802.3at) / AC 24V/3A±10%
Power Consumption	13W MAX 27W MAX (With IR on)
Weather Poof/ Housing	Up to IP67-rated for Weather-resistant Performance / Vandal-proof IK10-rated Metal Housing (Optional)
Surge Protection	6KV
Dimensions/Weight	Φ205mmX308mm/4Kg

GET IN TOUCH

CONTACT US

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