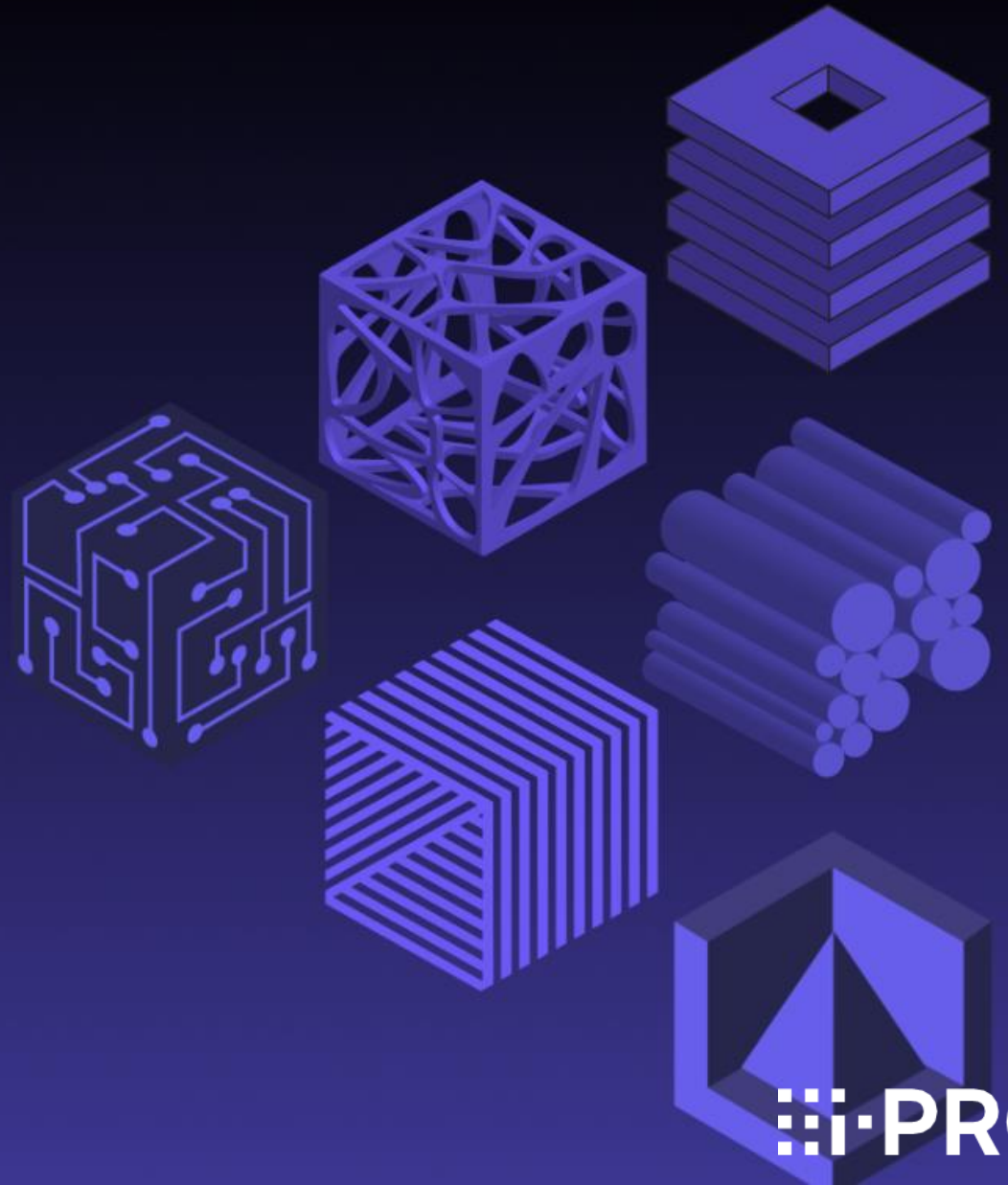


SECURITY CAMERAS



i-PRO CAMERA SERIES DEFINITIONS



ENTRY MODEL



STANDARD MODEL WITH AI ENGINE



eXTRAORDINARY



i-PRO

i-PRO U-SERIES



SELECTED FEATURES



ENTRY LEVEL >

LINE-UP >

HIGH SECURITY STANDARD >



i-PRO U-SERIES



SELECTED FEATURES

ENTRY LEVEL

A line of economically-priced entry-level network cameras with high-quality image performance. Designed for educational institutions, small businesses, retail stores, warehouses



LINE-UP



AI ON THE EDGE





i-PRO U-SERIES

SELECTED FEATURES

ENTRY LEVEL



LINE-UP



Thirteen different models to choose from, including indoor and outdoor, domes and bullets, varifocal and fixed lens, Full HD, 4MP, vandal resistant, weather proofing

HIGH SECURITY STANDARD



i-PRO U-SERIES



SELECTED FEATURES

ENTRY LEVEL >

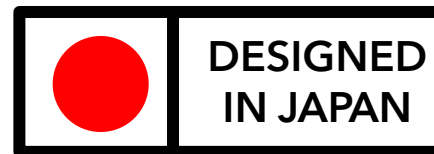
LINE-UP >

HIGH SECURITY STANDARD ✓

Pre-installed secure certificate, supports end-to-end encrypted communication and device authentication. Fully NDAA compliant.



secure
GlobalSign
by GMO



i-PRO

i-PRO S-SERIES



SELECTED FEATURES



CLEAR SIGHT COATING >

Ai SMART CODING >

Ai ON THE EDGE >

HIGH SECURITY STANDARD >



SELECTED FEATURES

CLEAR SIGHT COATING

The application of ClearSight coating to the dome cover provides clearer visibility, allowing good security to be maintained even when the camera is installed in an environment subject to rain or water splashing.

Ai SMART CODING

Ai ON THE EDGE

HIGH SECURITY STANDARD



SELECTED FEATURES

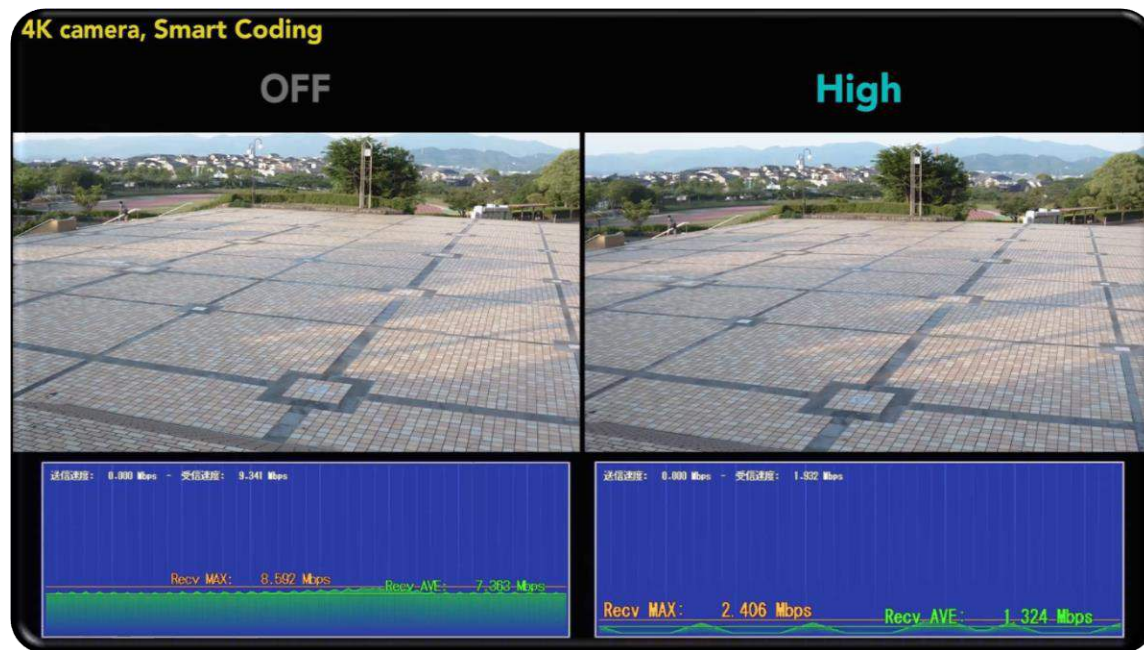
CLEAR SIGHT COATING >

Ai SMART CODING ✓

AI based optimization. Detects objects (face, human and vehicle) and adjusts the image quality of those objects to high and others to low.

Ai ON THE EDGE >

HIGH SECURITY STANDARD >



SELECTED FEATURES

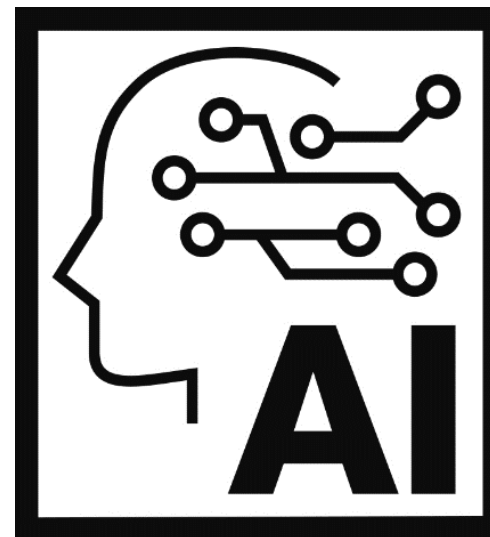
CLEAR SIGHT COATING >

AI SMART CODING >

AI ON THE EDGE ✓

Up to 3 simultaneous installed AI analytics applications that detects people and vehicles with accuracy, allowing you to easily start state-of-the-art video surveillance.

HIGH SECURITY STANDARD >



FACE



VEHICLE



PEOPLE



PEOPLE COUNTING

SELECTED FEATURES

CLEAR SIGHT COATING >

Ai SMART CODING >

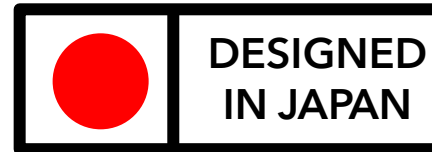
Ai ON THE EDGE >

HIGH SECURITY STANDARD ✓

Highest level of security. In addition to digital certificates issued by a third-party organization (GlobalSign®), FIPS 140-2 Level 3 certified EdgeLock® SE050F secure element (NXP® Semiconductors) is embedded.



secure
GlobalSign
by GMO



i-PRO

i-PRO PTZ SERIES

S
series

U
series



i-PRO PTZ SERIES



Next generation PTZ series



Key Features

S series - PTZ

U series - PTZ

Analytics

2 AI app can be added
Equipped with AI Auto-tracking



Not equipped with AI

Visibility

Best night image quality in the industry



EIS (Image stabilization) (outdoor)

Usability

Fast AF - fast preset movement

Reliability

PAN/TILT Gear Mechanism

Gear drive triples life (3.7 million times) compared to other company



Easy Kitting

Easy kitting
Easy setting with iCT



compression

Bit rate reduction
with AI-Smart Coding



Not equipped with AI

i-PRO

i-PRO PTZ SERIES

S
series

U
series

New PTZ

WV-S2536LN

Indoor x3.1

Outdoor x3.1

Outdoor x10

Outdoor x21

Indoor x21,x10



Φ154 mm x 105 mm

Φ140 × 120 mm

Φ160 × 125 mm

Φ165 × 130 mm

Φ165 × 150 mm

Φ115 × 155 mm

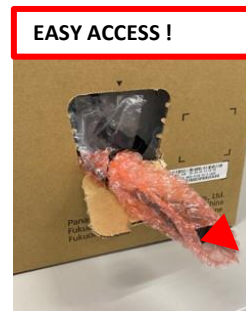
Easy installation

Easiest physical installation



Easy kitting

- Available for all models



PoE injector



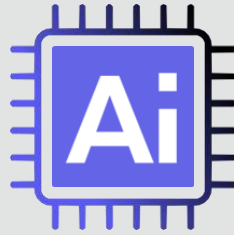
- WJ-PU201 (RJ45)
 - WJ-PU201F (SFP)
- *Preliminary data sheet available now

What we do

Ai DRIVEN



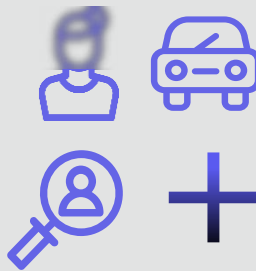
AI camera lineup



Edge AI



Open AI



Free Apps



| i-PRO dome camera

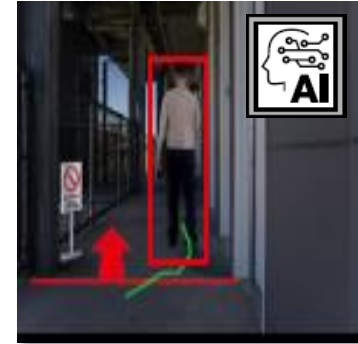
i-PRO native analytics



Intruders



Loitering



Cross line



Direction

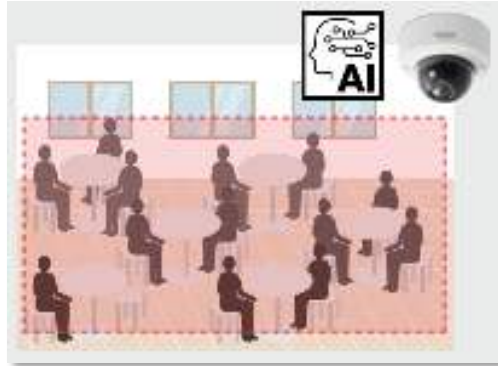


Privacy guard

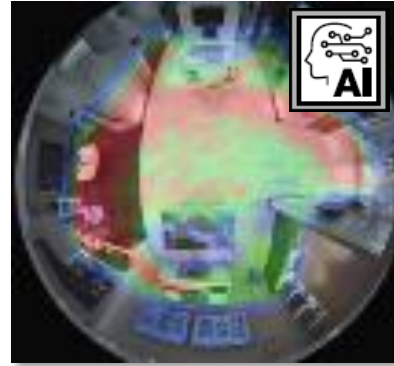


AI sound

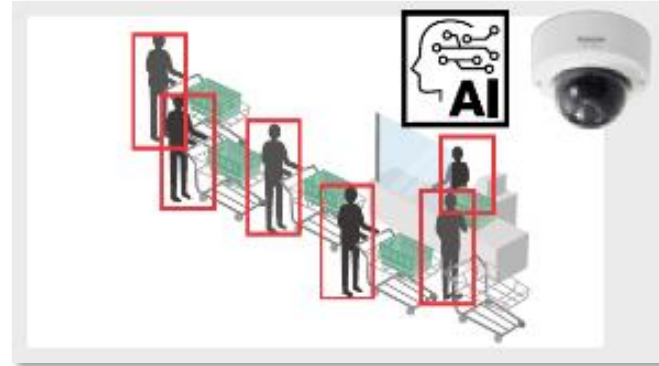
i-PRO native analytics



People counting



Heatmap



Occupancy



Face detection



People detection



Vehicle detection



AI blurring privacy guard*



Occupancy detection/People Counting area

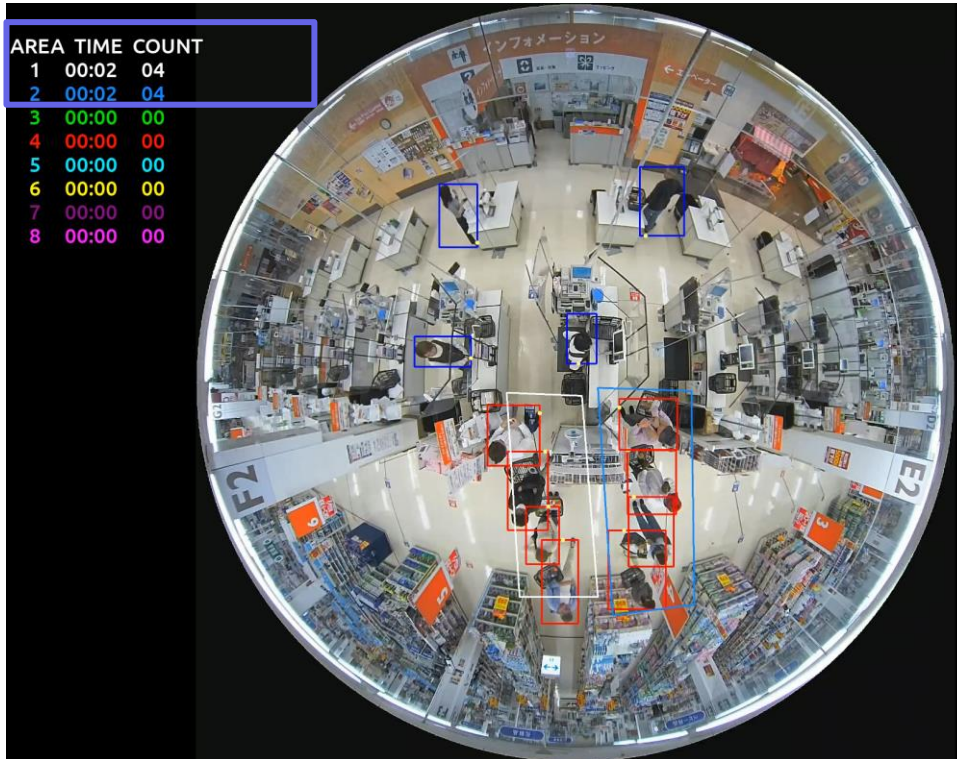
Detect and send alarm when # of people has exceeded in the specific area



Verticals	Retail/Grocery store
	Shopping Mall
	Restaurants
	Hotel
	Bank
	Hospital

Queue management

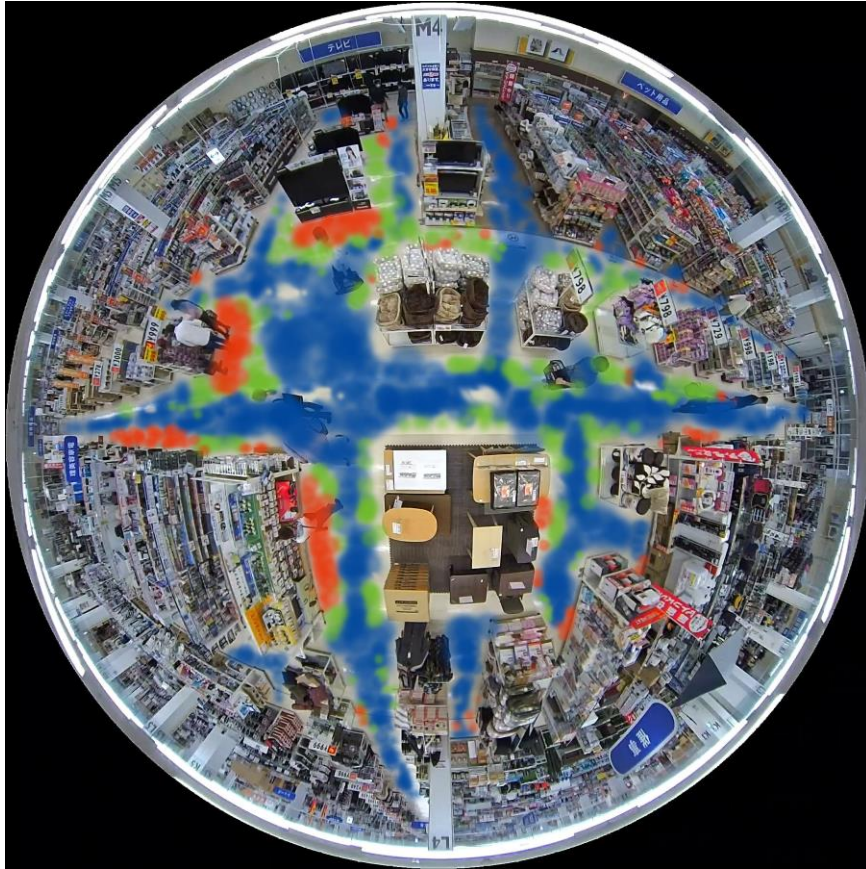
Detect and send alarm when # of people has exceeded in straight line



AREA	TIME	COUNT
1	00:02	04
2	00:02	04
3	00:00	00
4	00:00	00
5	00:00	00
6	00:00	00
7	00:00	00
8	00:00	00

Verticals	Retail/Grocery store
	Shopping Mall
	Restaurants
	Hotel
	Bank
	Hospital

Heat map provides customer movement statistically by showing red-color.



Verticals	Retail/Grocery store
	Shopping Mall
	Restaurants
	Hotel
	Bank
	Hospital



AI Privacy guard

i-PRO offers AI Privacy guard function to protect those who care one's privacy



Verticals	Retail/Grocery store
	Shopping Mall
	Restaurants
	Hotel
	Bank
	Hospital

2 Apps combination (AI-VMD+counting)

AI-VMD and people counting can be used at the same time



What we do

i-PRO ActiveGuard

97% ACCURACY LEVEL*

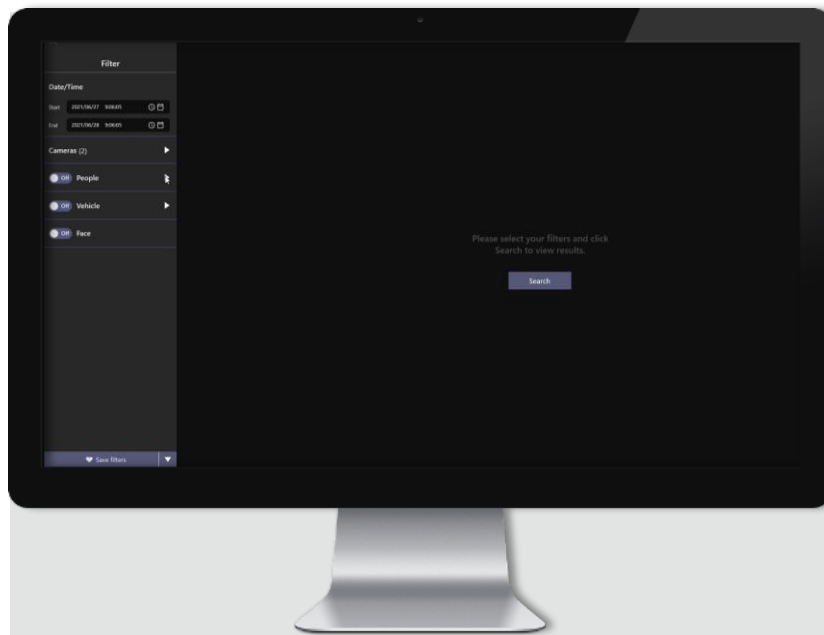


98

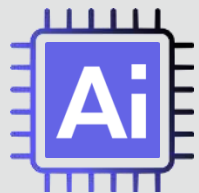
ATTRIBUTES
ITEMS



FREE
OF
CHARGE



WORLD
HIGHEST
NUMBER OF
ATTRIBUTES **



EDGE
ANALYTICS



FACE



VEHICLE



PEOPLE



PEOPLE COUNTING

EASY
&
INTUITIVE



New NU recorder



NX 2series



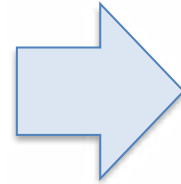
NX100/2E

Max: 4CH

NX200K/G

9→16→24→32CH

(Camera CH expansion license)



New NU 4 series



NU101KG

4CH 4PoE port

NU201KG

8CH 8PoE port

NU300KG

16CH 8PoE port

NU301KG

16CH 16PoE port

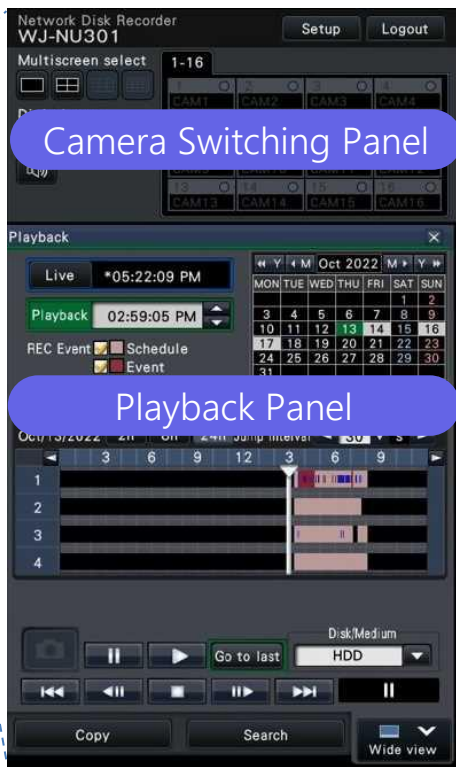
	NX series	New NU series
CH expansion license	NX100/2E : No NX200 : Yes	No Connected up to 16ch. Not up to 32CH
PoE	NX100 : Yes NX200 : No	Yes
Protocols	i-PRO / ONVIF(H.264)	i-PRO / ONVIF (H.265)/ RTSP
HDMI/BNC	NX100 : HDMIx1、BNC NX200 : HDMIx2、BNC	HDMIx2
Alarm	NX100/2E : INx2 OUTx1 NX200 : INx9 OUT x1	INx4 OUTx1 (Additional switchable port:2)
USB I/F	NX100 : Frontx1 Rear x1 NX200 : Front x2 Rear x2	Front x1 Rear x1
SSL	Need to buy additional license (WJ-NXS0*W)	Supported (without WJ-NXS0*W)
Viewnetcam	Yes	Not supported (realize by setting from the camera browser)
P2P connection	No	Yes (Schedule in July. 2023)
Dimensions	NX100 : 280x44x212mm NX200 : 420x88x300mm	NU101, 201, 300 : 340x44x250mm NU301 : 420x88x300mm

i-PRO

NU Series GUI / Usability

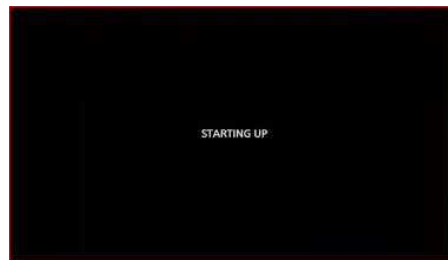
Inheriting the ease of use of the NX Series and improve usability.

GUI image



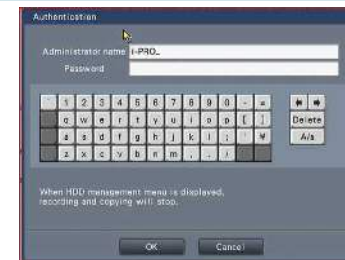
<Improved usability>

No need Activation Key



✓ *NU series only

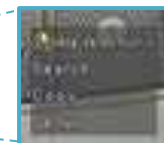
PC Keyboard



Default Full screen mode



Jump to short-cut menu by click right-button



- ✓ Camera selection
- ✓ Search
- ✓ Copy
- ✓ Setup



i-PRO New NVR with a build-in PoE+ switch

i-PRO will release 4ch/8ch/16ch NVR with a build-in PoE+ switch

All new NVRs can support up to 20TB HDD

Only NU301 supports RAID1, you can record footage safer.



WJ-NU101

- Max Camera Channel : 4
- PoE Port : 4
- HDD Slot : 1
- Max HDD capacity: 20TB



WJ-NU201

- Max Camera Channel : 8
- PoE Port : 8
- HDD Slot : 1
- Max HDD capacity : 20TB



WJ-NU300

- Max Camera Channel : 16
- PoE Port : 8
- HDD Slot : 1
- Max HDD capacity: 20TB



WJ-NU301

- Max Camera Channel : 16
- PoE Port : 16
- HDD Slot : 2
- Max HDD capacity: 40TB
- RAID1

Back panel image (WJ-NU101)

Network port for



Built-in 4 PoE ports for network cameras

Back panel image (WJ-NU201/300)

Network port for



Built-in 8 PoE ports for network cameras

Back panel image (WJ-NU301)

Network port for



Built-in 16 PoE ports for network cameras



Easy installation

With new stylish slim design, new NVRs can be installed in various way - like wall hanging, vertical installation.*

WJ-NU101·201·300 Image/Size



WJ-NU101·201·300 with rackmount bracket



WJ-NU301 Image/Size



WJ-NU301 with rackmount bracket



*It can be applied to WJ-NU101,201, and 300.



Vertical installation
(WJ-NU101·201·300 only)



Wall hanging
(WJ-NU101·201·300 only)

*Rackmount bracket is sold separately from the NVR

19/10/2022 *19:56:06

WV-U6530-1-Z1

CAM2



AI VMD (Receive notification and playback)

19/10/2022 *19:56:07

CAM 1 2 3 4

Go to last

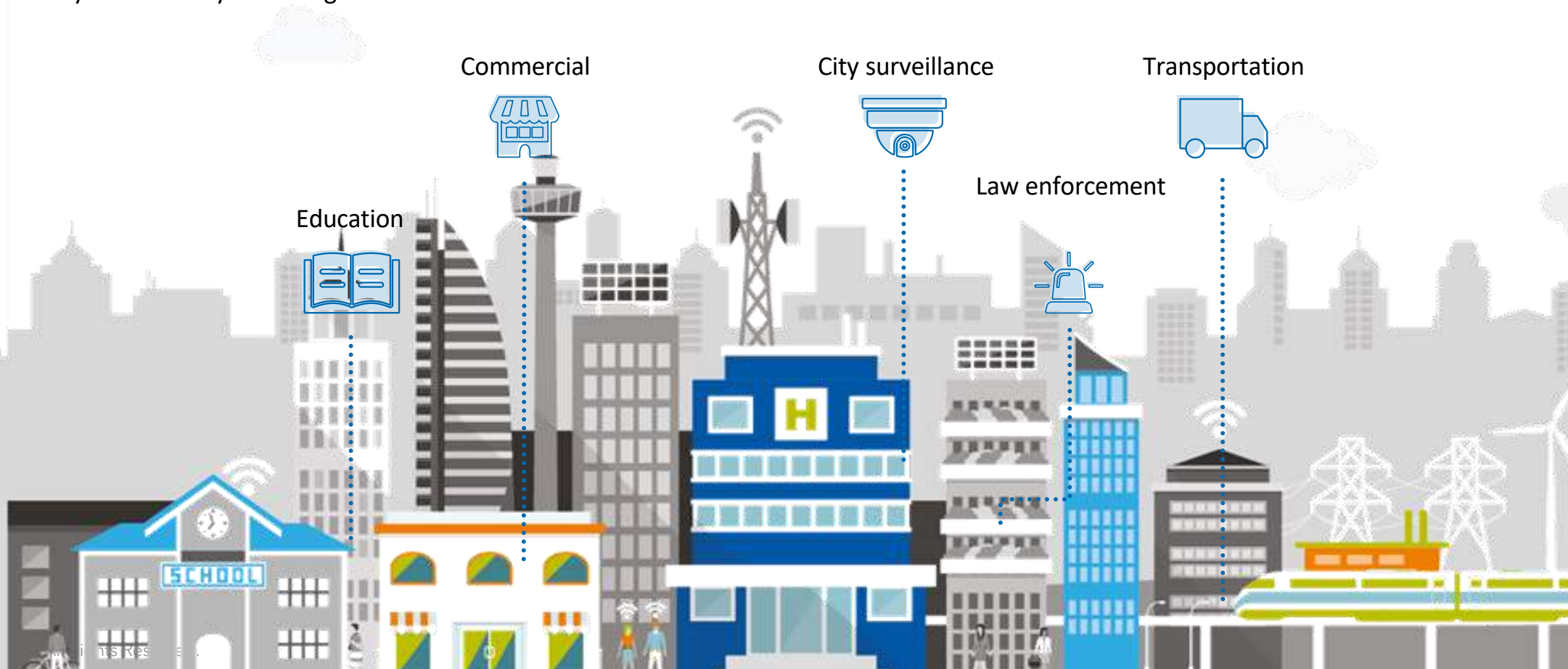
Ctrl screen

VIDEOINSIGHT[®]



What is Video Insight?

A high-performance and affordable Enterprise Video Management Solution
Easy to use - Easy to manage



What is Video Insight NOT?

An integrated Building Management System (BMS)



Why choose Video Insight?

The most cost-effective enterprise class VMS solution



Simple
licensing
model



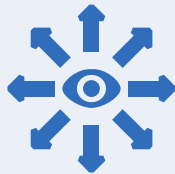
Maximised
scalability



Highly secured
environment



Easy to manage at
multiple locations



Full situational
awareness



Open for
integration

Best ROI?

Possible Security markets best ROI



NO yearly
fee



NO update
fee

YOU CAN DO THE MATH!

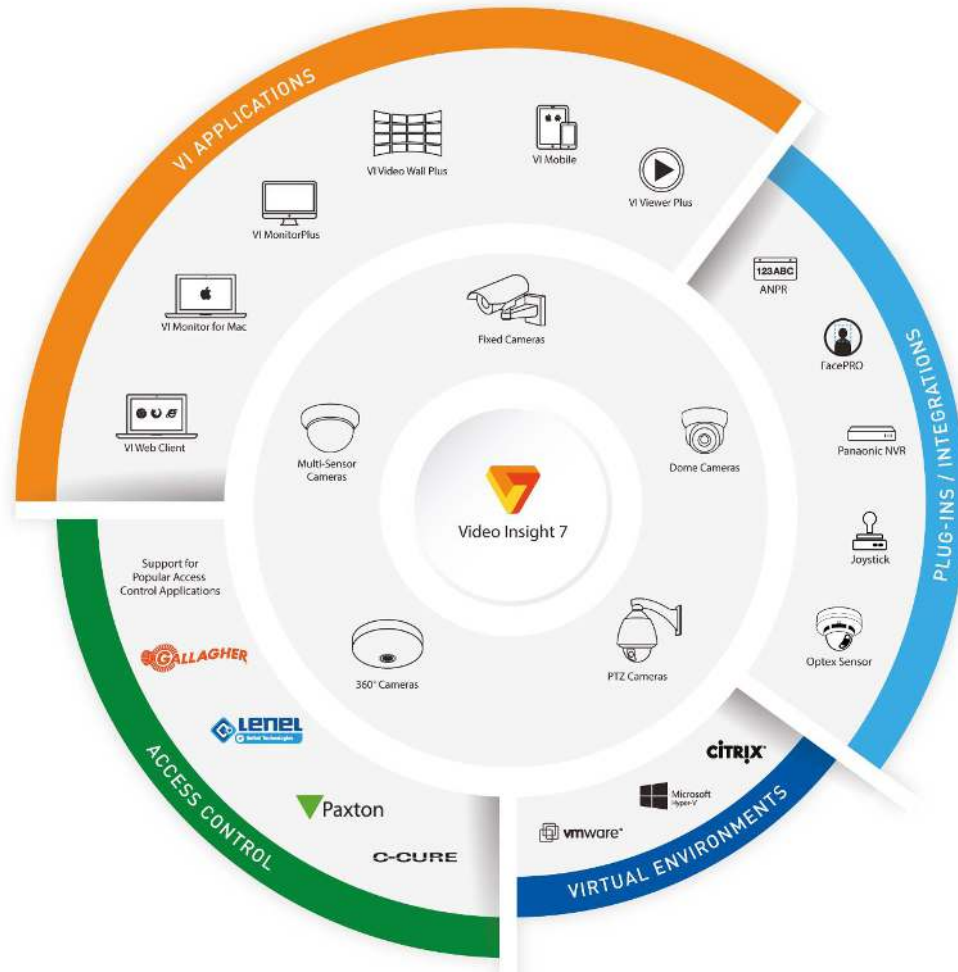
Why choose Video Insight?

One robust system with deep integration



Your Security Management Software

What's included:





i-PRO

ACTIVE LEARNING PLATFORM
WELCOME FLYER

BE AN i-PRO ACTIVE LEARNER

Why should you use the i-PRO Active Learning Platform?

Our aim at i-PRO is simple: to make your life easy.

That includes enabling our customers to enhance their business knowledge, and learn more about i-PRO products and technologies in the fast-moving security industry environment.



Replay
previous
webinars



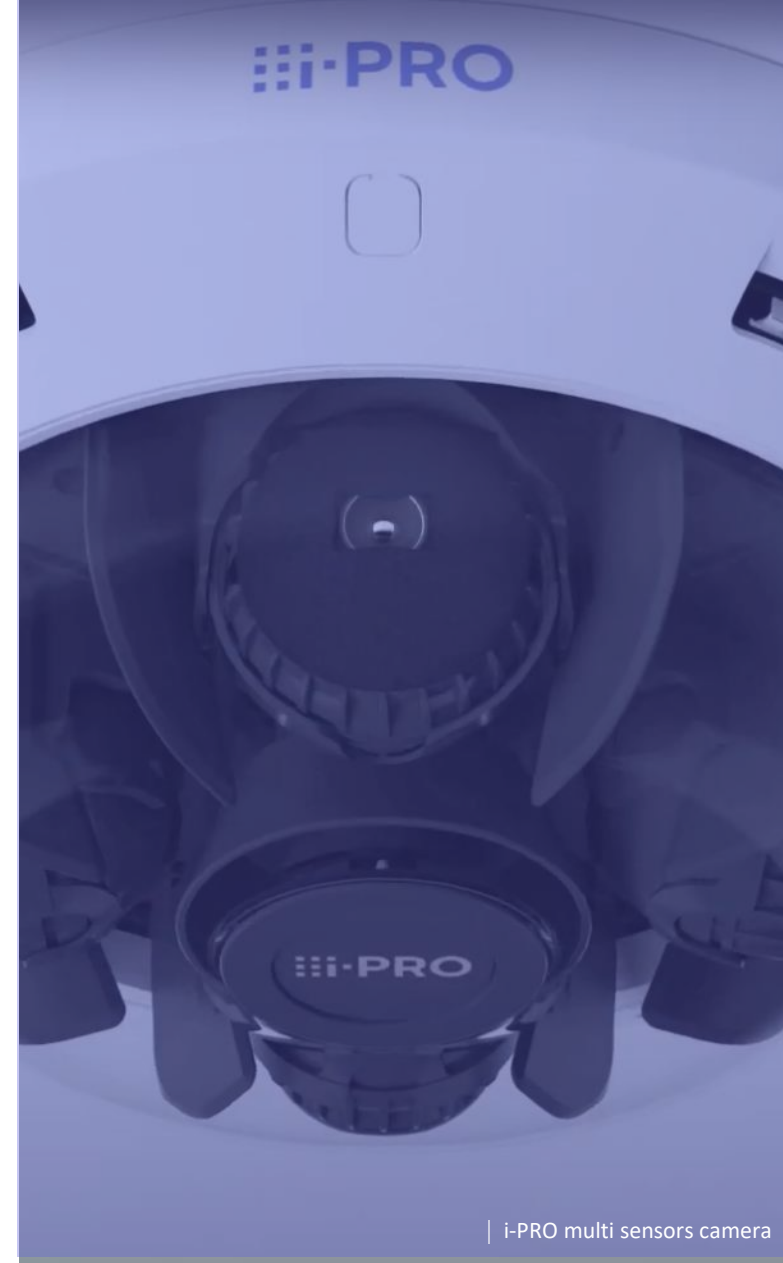
Access
documentation
databases



Learn about
our latest
innovations



Training on
demand - Choose
a training module
and enroll



Ressources



[i-PRO Product Selector on the App Store \(apple.com\)](https://apple.com)



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[\(1013\) i-PRO Technical Support - YouTube](#)



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