NEW CORNER MOUNT CAMERA

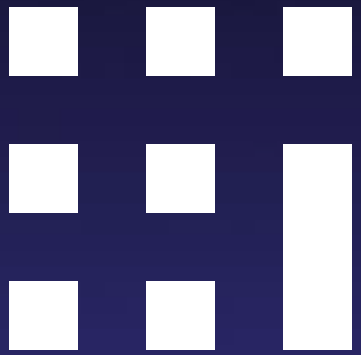
i-PRO | All Rights Reserved.

THE MARKET'S STRONGEST CORNER MOUNT CAMERA

RELIABLE IK11 70J, **SMART** Edge AI, **SAFE** anti-ligature, **SECURE** FIPS 140-2 level 3

MADE IN JAPAN

VALUE PROPOSITION



i-PRO | All Rights Reserved.

VALUE PROPOSITION

- **1. STRONG :**
  - Shock-resistant withstanding up to 70J impact.
  - Tamper Detection: Impact detection and casing open detection.
  - Stainless steel body exceeding IK11+

- **2. SMART :**
  - Powerful Edge Analytics
  - Supports up to 3 free i-PRO AI applications (e.g., AI VMD, Privacy Guard, People Detection).
  - AI Privacy Guard for ensuring prisoner privacy during monitoring.
  - AI sound detection and yelling detection thanks to a Built-in microphone

- **3. SAFE :**
  - Anti-ligature design to prevent self-harm incidents.

i-PRO | All Rights Reserved.

VALUE PROPOSITION

- **4. SECURE :**
  - Cyber secure
  - Compliant with FIPS 140-2 level 3 for enhanced security.
  - Secure boot feature

- **5. EVERY ANGLE :**
  - Full Room Video Coverage
  - Wide-angle views (131° horizontal, 95° vertical) to limit blind spots.
  - Invisible IR-LED for night vision up to 15m@940nm.

- **6. Easy Installation and Maintenance:**
  - Water Repellent & YAW Adjustment:
  - Quick and easy cleaning by ClearSight coating with water and dirt resistance.
  - YAW adjustment (±5°) for flexible and precise angle setup.
  - Compact size compared to competitors (197x139x126 mm).
  - Dynamic Range of 132dB for clear imaging in various lighting conditions.
  - Easy dome cover replacement/
  - Easy and Intuitive installation with less parts

i-PRO | All Rights Reserved.

CLEARSIGHT COATING

Special i-PRO ClearSight coating

Click to watch the video

Standard i-PRO ClearSight coating

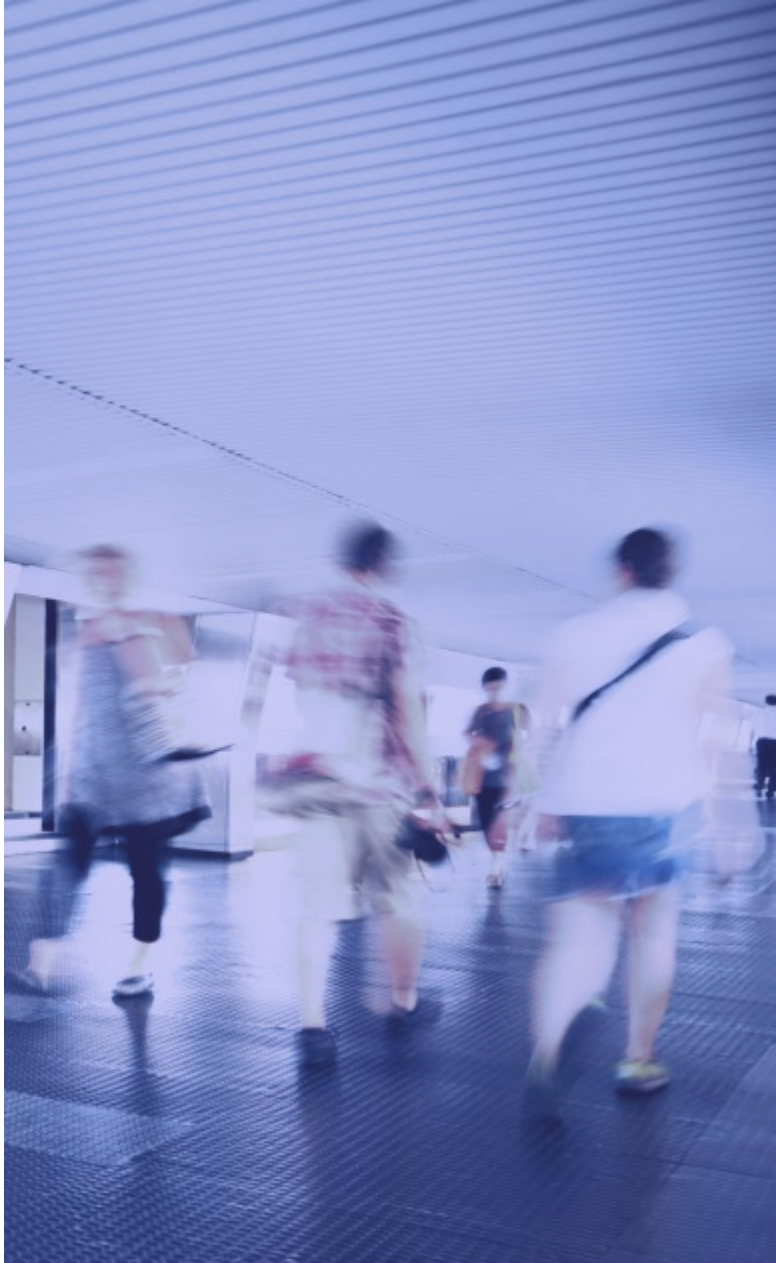
Click to watch the video

i-PRO | All Rights Reserved.

AI PRIVACY GUARD

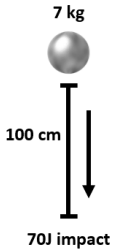
Click to watch the video

Click to watch the video



i-PRO | All Rights Reserved.

SHOCK RESISTANCE



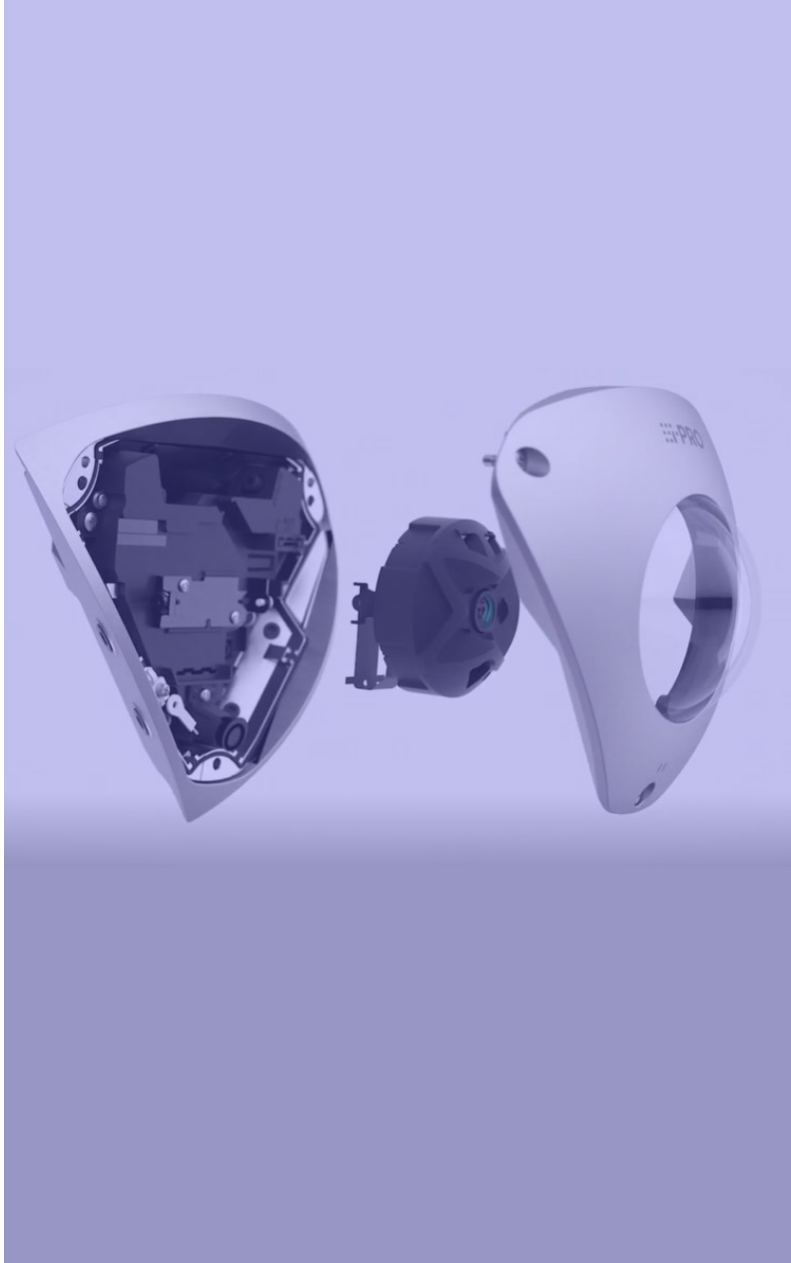
Click to watch the video

Click to watch the video

i-PRO | All Rights Reserved.

EASY INSTALLATION

Click to watch the video



i-PRO | All Rights Reserved.

DATA-SECURITY HIGHEST LEVEL

NDAA Compliant

FIPS Level 3 Validated 140-2

secure GlobalSign by GMO

MADE IN JAPAN

Ambarella™

i-PRO | All Rights Reserved.

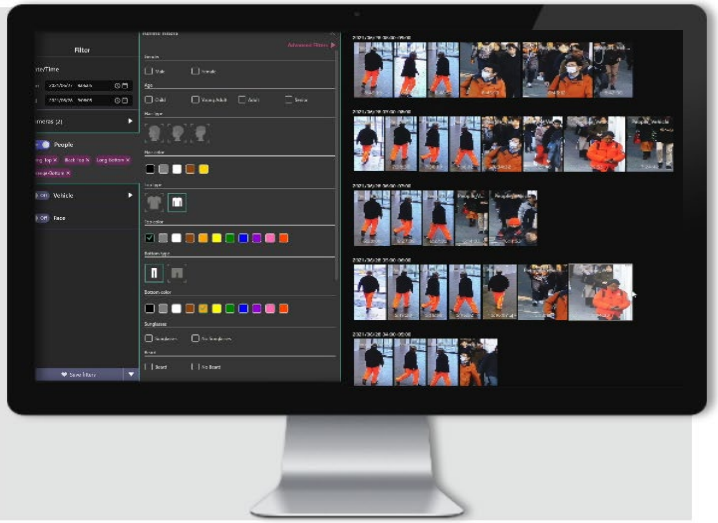
COMPATIBLE WITH ACTIVE GUARD

i-PRO Active Guard

97% ACCURACY LEVEL*

FREE
OF CHARGE
EDGE
ANALYTICS

150+
i-PRO
CAMERAS
COMPATIBLE



HIGHEST NUMBER OF ATTRIBUTES
98
ATTRIBUTES ITEMS

Ai EDGE ANALYTICS

FACE VEHICLE PEOPLE PEOPLE COUNTING

EASY
&
INTUITIVE

i-PRO | All Rights Reserved.

* Depending on environment

GENERAL INFORMATION

i-PRO | All Rights Reserved.

MODEL NUMBER STRUCTURE

WV	–	X	2	5	5	8	0	–	F	2	L	N	2	V

Product Series
X : Industrial specific
S : Standard
U : Entry

Product Type
8 : Multi-sensor
7 : Mini
6 : PTZ
4 : 360-deg.
3 : Compact dome
2 : Dome
1 : Box

Environment
6 : Outdoor Vandal
5 : Outdoor Vandal
4 : Outdoor Normal
2 : Indoor Vandal
1 : Indoor Normal

Resolution
7 : 4K
6 : 6MP
5 : 5MP
4 : 4MP
3 : 2MP
1 : 720p

Serial

Lens 1
F : Fixed lens
V : Vari-focal
T : Long lens
Z : PTZ Zoom lens
U : No lens

Lens2
<Fixed>
1 : 1~x1.9mm
2 : 2~x2.9mm
3 : 3~x3.9mm

Feature
L : IR-LED
S : Salt resistance
M : M12 connector
G : Smoke dome
N : Clear sight
K : Salt resistance +Clear sight

Color
None : White
1 : Black
2 : Silver
3 : Gray
4 : Brown

i-PRO | All Rights Reserved.

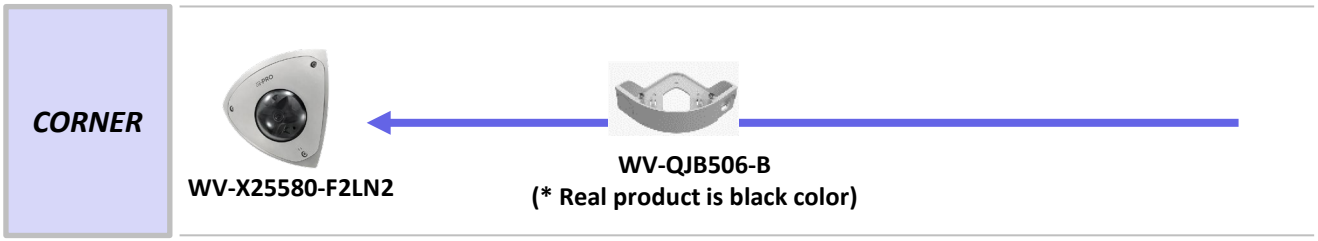
BASIC SPECIFICATIONS

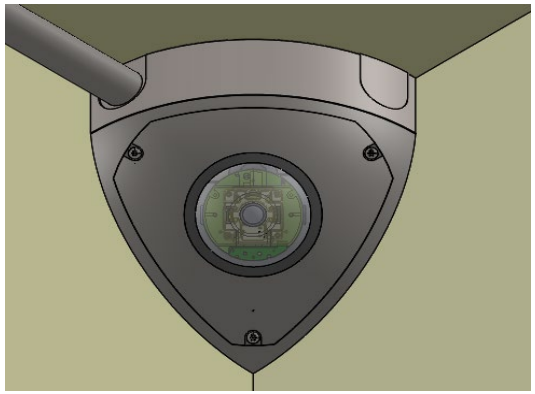
Max. Resolution	2560x1920 (5MP)
Max. framerate	30 fps
Angle of view	H:131°, V:95°
IR distance	15m@940nm
Dynamic Range	132dB
Minimum Illumination	0.08lx@30IRE
Vandal	**IK11+ (70J)**
Water and Dust Resistance	IP66/IP67/**IP69** (IEC 60529), Type 4X (UL50E), NEMA 4X compliant
AI analytics	3 slots (AI-Privacy guard, AI-VMD, AI people detection are pre-installed.)
Secure	FIPS 140-2 level3 / Device Certificate GlobalSign pre-installed / Signed firmware / Brute-force protection

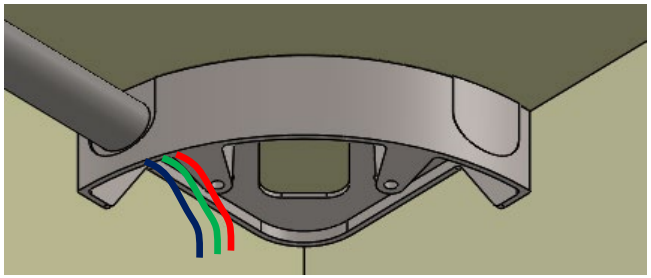
i-PRO | All Rights Reserved.

ACCESSORIES

Camera can be installed on the corner directly.







In case the camera is installed on the corner with conduit, WV-QJB506-B is necessary.

*Real product is black color

i-PRO | All Rights Reserved.

EDGE AI CAPABILITY

		i-PRO
AI processor		✓
Ai-VMD	Intruder	Pre-installed
	Direction	Pre-installed
	Cross Line	Pre-installed
	Loitering	Pre-installed
AI People Detection		Pre-installed
AI Privacy guard		Pre-installed
AI Audio Detection		Pre-installed
AI Vehicle Detection		Available
AI Face Detection		Available
AI Non-Mask Detection		Available
AI Occupancy Detection		Available
AI Scene change detection		Available

* Even though 3 apps will be pre-installed, there is a limitation to the number of apps that can be operated at the same time.

i-PRO | All Rights Reserved.

LAUNCH SCHEDULE

i-PRO | All Rights Reserved.

INTRODUCTION SCHEDULE

June July Aug Sep Oct Nov

WV-X Series

WV-X25580-F2LN2V

i-PRO | All Rights Reserved.

SECURITY CANNOT WAIT

28 000 units in stock at the factory every month

2 to 4 weeks delivery for products out of stock

2 to 3 Days delivery for products in stock

We aim at next day delivery to integrators

i-PRO | All Rights Reserved.

Thank you

Linked In page

Website

System Design Tool

YouTube

Product Selector

Application platform

Tech Support

Learning Platform

i-PRO | All Rights Reserved.

YOUR TRUSTED NEXT GENERATION PARTNER

i-PRO | All Rights Reserved.

i-PRO | All Rights Reserved.