

SPRING  
2023

i-PRO

The Power of Truth

EMPOWER YOUR TEAMS  
WITH i-PRO TOTAL SECURITY  
SOLUTIONS

# Table of Contents

About i-PRO	3
i-PRO Total Security Solutions and i-PRO Secure Cities	4
i-PRO Camera Series Solutions	5
i-PRO Network Products: Benefits and Use Cases	6
i-PRO Video Insight Video Management System	7
MonitorCast Access Control	8
i-PRO Body-Worn Camera BWC4000 With Detachable Battery	9
i-PRO ICV4000 FHD & VC35 (AS-1) Front Camera	10
i-PRO WV-VCF41P 4K Sensor Panoramic Front Camera	11
ClouDE Powered by Genetec	12
On-Premise Management for Your Digital Evidence	13

# i-PRO

The Power of Truth

## About i-PRO

i-PRO Americas Inc. was established on October 1, 2019 to provide comprehensive professional Security Surveillance, Public Safety and Medical Imaging solutions. Built on a history of innovation that spans over 60 years with Panasonic, we continue to expand our portfolio with advanced AI-driven software solutions to complement our renowned line of best-in-class imaging technologies and edge products.

### Panasonic Legacy

- Over 60 years of innovation
- Global sales network
- Leadership in quality

### i-PRO Originality

- Open partnership
- Quick and reliable
- Specialized in sensing solutions



# *i-PRO TOTAL SECURITY SOLUTIONS*

## i-PRO INTELLIGENT SURVEILLANCE SOLUTIONS WORKING TOGETHER FOR A SAFER SOCIETY

i-PRO delivers the most comprehensive portfolio of scalable enterprise solutions combined with highly experienced engineering, sales and support personnel who understand the needs of professionals who serve and protect communities. By seamlessly integrating our best-in-class, intelligence-driven video surveillance, video management software, access control platforms, and robust analytics, we enable security professionals with the tools to make informed decisions when every second counts. Our comprehensive lineup of security solutions offers performance, reliability, cost-efficiency and personal privacy that schools, law enforcement and municipalities can trust.

# *i-PRO SECURE CITIES*

## i-PRO PUBLIC SAFETY AND INTELLIGENT SURVEILLANCE SOLUTIONS WORKING TOGETHER FOR LAW ENFORCEMENT AND MUNICIPALITIES

The i-PRO Secure Cities program delivers the most comprehensive portfolio of industry-leading technologies combined with highly experienced engineering, sales and support personnel who understand the demands and challenges municipalities face today. By seamlessly integrating our best-in-class law enforcement technologies, imaging solutions, video and access management platforms, and intelligent analytics, the i-PRO Secure Cities program greatly enhances security and municipality operations. It also offers performance, reliability, cost-efficiency and personal privacy that local government officials and citizens can trust.

i-PRO provides innovative security solutions for:

- Law Enforcement Digital Evidence Capture & Management
- Municipal/Law Enforcement Surveillance & Security
- Traffic Monitoring
- Public Health & Safety Compliance
- Public Events & Venues
- Mass Transportation Hubs
- Schools & Universities

i-PRO offers a comprehensive lineup of video surveillance products and solutions with the highest image quality, mission-critical reliability and the lowest total cost of ownership in the industry. Our goal at i-PRO is simple: to make your life easier.

We re-engineered our hardware and software into a plug-and-play, open-strategy platform that delivers enhanced point-to-point data security and enterprise-level management, all wrapped in powerful, intuitive applications.

Here's what makes i-PRO solutions different:

- One Partner
- Contracts & Grants
- Complete Solution
- Upgrade Program
- 60 Years Experience
- U.S.-Based Tech Support
- Training & Support
- Advanced Features

“The physical security industry has the potential to step up and help companies do more with less by providing a wealth of data and insights not only to help protect people and assets, but also to help the bottom line.”

— Norio Hitsuishi, Global Head of Product Management, i-PRO Co., Ltd.



# i-PRO CAMERA SERIES SOLUTIONS

Our i-PRO Camera Series Can Suit Your Unique Needs



High  
Powered

## eXtraordinary

eXtraordinary Applications — X-series cameras are i-PRO's most powerful edge-based devices and the most powerful AI processors to support a large number of analytics simultaneously.



## Standard

Standard Applications — S-series cameras also support analytics processed on the edge but strike a balance between more traditional applications and features.



## Utility

Utility Applications — U-series cameras are reliable, economical and suitable for general projects not requiring AI analytics.

FEATURES

Traditional

Specialized

APPLICATIONS

General

# i-PRO NETWORK PRODUCTS

i-PRO cameras are designed for multiple applications and provide a wide range of capabilities. We offer several resolution options, high-accuracy analytics on select X- and S-series models, the highest cybersecurity FIPS-2 Level 3 and more. All i-PRO cameras include a license for VI MonitorPlus VMS software and are backed by a 5-year warranty.



## BENEFITS AND USE CASES

FORM FACTOR	IMAGE	COMMON USE CASES K-12 AND CAMPUS SECURITY	OTHER USE CASES
MULTI-SENSOR		Large outdoor areas that need 360-degree coverage, usually on corners of larger buildings and parking lots	Large outdoor areas that need 360-degree coverage, usually on corners of larger buildings and parking lots
FISHEYE		Indoor hallways with cross sections	Covered outdoor hallways and exterior buildings that need 180-degree views
DOME		Exterior building and common areas and walkways	Exterior building and common areas and walkways
BOX AND BULLET		Areas outside that are common problem areas and specific areas that need a dedicated view	Exterior entry exits
COMPACT		Server rooms	Buses and trains
i-PRO mini		Admin/student/guest check-ins	
PTZ		Parking lots	Transportation, parking lots and stadiums

### KEY OFFERINGS BY i-PRO PRODUCTS

#### RELIABILITY

More than just meeting industry standards

#### DATA SECURITY

Preparing for the threat of cyberattacks

#### DATA COMPRESSION

Reduced load of network and data storage cost

#### DATA ANALYTICS

Efficient reduction of system load by edge and cloud

#### IMAGE QUALITY

Capturing evidence under extreme environment

# i-PRO VIDEO INSIGHT VIDEO MANAGEMENT SYSTEM

## Lower Total Cost of Ownership

Affordability, flexibility and a simple licensing model sets Video Insight (VI) apart from the rest. We provide one of the most cost-effective video management system (VMS) solutions on the market.

## The VMS Features You Love

The VI VMS has a wide range of robust features you'd expect to find in high-end software. Health Monitor, automated failover, unlimited base client/user seats, active directory/LDAP integration and powerful analytics are included.

## Scale Your Systems, Not Your Limitations

VI's pure 64-bit platform supports an industry-leading number of cameras per server, allowing for high scalability. Whether a user wants to integrate VI with their legacy hardware, or i-PRO's own ASM-based embedded recorders, VI's open architecture allows for centralized administration and management through one easy-to-learn user interface.

## World-Class U.S.-Based Support

i-PRO prides itself on assisting you in your time of need in a timely manner with a call or email to our local U.S.-based support center. No matter if it's software or hardware related, we will take care of you.

## Wide Range of Supported Cameras

Being an open platform, VI supports over 5,000 camera models from more than 150 manufacturers.

## Hardware and Software Bundling

Users of i-PRO and Advitia camera hardware and VI server hardware do not require any VI VMS licensing. Users of our new i-PRO AI-enabled cameras have access to our powerful i-PRO Active Guard forensic search plug-in at no cost.

## Competitive Upgrade Program

The Competitive Upgrade Program (CUP) allows you to transition from your current enterprise VMS solution to VI at a fraction of the cost. CUP allows you to retain your hardware investments while lowering your total cost of ownership.

## Making the Most of Existing Legacy Systems

VI easily integrates with most existing systems, whether it is access control, legacy IP cameras or building management. Our robust software development kit and application programming interface make it easy to maintain a single interface to manage them all under one umbrella.



### CLIENTS



VI MonitorPlus



VI Web Client



VI Monitor for Mac



VI Mobile



VI TV+



i-PRO Active Guard



Health MonitorPlus



VI Video WallPlus



## MONITORCAST ACCESS CONTROL

Video surveillance is just one of the components needed to achieve a secure environment. Another main element of any safety roadmap should be an access control system that enables its users to quickly and efficiently set schedules, manage users, produce reports and lock down the entire site in the event of an emergency. The MonitorCast access control application is integrated with Video Insight to provide a seamless, unified security solution that allows security officials to increase readiness and quickly respond to incidents.



# NEW i-PRO BODY-WORN CAMERA BWC4000 WITH DETACHABLE BATTERY



Built on i-PRO Americas Inc.'s tradition of video surveillance excellence for law enforcement, the new and improved i-PRO body-worn camera with a detachable battery keeps your officers on the street. Featuring a two-piece design, the BWC4000 is IP67 / MIL-STD-810H rated to provide officers with a more reliable way to capture video and audio evidence in nearly any condition.

i-PRO's BWC4000 records in 1080P / 720P and seamlessly integrates with i-PRO's Unified Digital Evidence management software. The BWC4000, in unison with i-PRO's in-car video systems and fixed-surveillance cameras, forms a unified evidence management platform that preserves the chain of custody.

## KEY FEATURES

- NEW Detachable Battery
- NEW H.264 / H.265 Video Compression
- NEW MP4 Video File Format
- NEW LCD Menu for Tagging
- Rugged IP67 and MIL-STD-810H Architecture
- 1080p / 720p / 360p Resolution
- 16:9 & 4:3 Aspect Ratio
- 4 Microphones for Advanced Noise Reduction
- Compatible With ICV4000 In-Car Video System
- Built-In GPS, WLAN and Bluetooth LE

# NEW i-PRO ICV4000 FHD & VC35 (AS-1) FRONT CAMERA



## ICV4000 360° FHD

The new i-PRO Americas Inc. ICV4000 360° FHD in-car digital video recording system offers industry-leading image quality for unmatched critical mobile video evidence capture. The WV-VC35 Full HD 1080p front camera delivers amazing clarity and color reproduction even in low light. The ICV4000 system supports up to four additional HD cameras for complete 360-degree situational awareness.

- Full HD 1080p high-quality video evidence capture
- Unparalleled 360-degree recording and viewing
- Supports up to two 512GB solid state drives with 256AES encryption
- Full integration with the BWC4000 Body-Worn Camera with field swappable battery
- Compatible WV-VC35 front camera offers full color in extreme low-light conditions
- Compatible WV-VC35 front camera offers industry-leading, high resolution, 86-degree wide-angle field of view
- Available wireless microphone transmits quality audio up to 1 mile
- Compatible with Unified Digital Evidence On-Premise and ClouDE Hosted DEMS

### KEY FEATURES

**NEW** Improved Hi-Speed Video Processor

**NEW** MP4 Video File Format

**NEW** Built-In GPS, Dual 802.11ac Wi-Fi Support and Bluetooth 4.2LE

**NEW** Dual SSD Capability up to 1TB With 256 AES Encryption

Tested to MIL-STD-810H Standards

1080p / 720p / 360p Configurable Resolution

Compatible With i-PRO Public Safety VC30, VC31, VC32, VC35 and VCF41P Cameras

Records up to 5 High-Resolution Cameras at the Same Time

**NEW** i-PRO  
WV-VCF41P  
4K SENSOR  
PANORAMIC FRONT CAMERA



WV-VCF41P PANORAMIC  
FRONT CAMERA

The new i-PRO WV-VCF41P 4K Sensor Panoramic Front Camera harnesses the power of the advanced Ambarella AI vision processor for AI edge applications.

i-PRO reduces your storage requirements by focusing on the view you need in front of the vehicle. This extremely wide panoramic view captures high resolution video evidence that other cameras miss.

KEY FEATURES

- NEW** Panoramic 150° field of view for full windshield coverage
- NEW** 4K image sensor for Ultra HD image quality
- NEW** Enhanced lens and video processing for minimal edge distortion
- NEW** License plate readability maintained within a majority of the horizontal region
- NEW** Single button for Record/Stop with recording light indicator



WV-VCF41P (150° Field of View 32:9)



WV-VC35 (86° Field of View 16:9)



# CLOUD-HOSTED MANAGEMENT FOR YOUR DIGITAL EVIDENCE

## **i-PRO Americas Inc. introduces CloUDE powered by Genetec!**

i-PRO, a global leader in advanced sensing technologies, and Genetec, the leader in video management, have come together to provide an open platform solution that offers you the choice between on-premise or cloud-hosted management for your digital evidence. i-PRO's CloUDE powered by Genetec is a digital evidence management system that facilitates collaboration between agencies, corporate departments, lawyers and the public. Grant immediate access to evidence and ensure that the information is only shared with authorized individuals.

Compatible with i-PRO's BWC MK3, BWC4000, Arbitrator360-HD, and ICV4000, i-PRO's CloUDE powered by Genetec gives you the ability to choose based on your needs and budgets, and you retain complete ownership of all your evidence and metadata.

## KEY FEATURES

Centralize Digital Files in One App

Built-in Video Redaction

Video Conversion and Review

Upload Files From the Public

Maintain Chain of Evidence

Video Request Workflows

Powered by





# ON PREMISE

## ON-PREMISE MANAGEMENT FOR YOUR DIGITAL EVIDENCE

i-PRO now offers you the choice between on-premise or cloud-hosted management for your digital evidence. i-PRO's UDE On Premise allows you to manage and store all of your digital evidence data at your facility. You choose the hardware and installation setup that fits your needs. All evidence files are encrypted and hashed, ensuring their security and integrity from capture to court to archiving. With i-PRO's UDE On Premise, you are in control of your data security policies, and you can access the information without logging into an external cloud-hosted or storage environment.

i-PRO gives you the ability to deploy the best digital evidence management system based on your specific needs and budget, and you retain complete ownership of all your evidence and metadata.



i-PRO Americas Inc.

**FOR TECHNICAL SUPPORT**

support.h@i-pro.com  
1.800.513.5417  
M-F 7:00am – 7:00pm CST

**FOR MORE INFORMATION,  
CONTACT US**

[i-pro.com/us/en/surveillance/contact-us](https://i-pro.com/us/en/surveillance/contact-us)  
Tel: 713.621.9779  
Toll Free: 800.513.5417