WORKING TOWARDS SECURITY AND SAFETY IN AN ENJOYABLE SOCIETY THAT CREATES SMILES

In October 2019, we became independent from Panasonic to establish an Image Sensing Business. The word “i-PRO” in the company name implies that we are professionals who are firmly committed to providing imaging, intelligence and integration.

Recently, the damage from serious crimes and natural disasters has grown and countermeasures for greater safety and security on a global scale are in demand. A “society that creates smiles” requires sensing solutions that won’t permit even the slightest anxieties to prevail. We will achieve this with high levels of imaging and analyzing technologies.

MESSAGE FROM PRESIDENT OF i-PRO AMERICAS INC.

i-PRO is committed to making the world a safer place. Our goal and mission every day is to learn from our customers and partners to provide proactive solutions that can prevent tragic events from occurring. We aim to accomplish this through technology and education.

BUSINESS FIELD

Backed by strong edge devices, advanced image analysis technologies, artificial intelligence, and with a history of more than 60 years of technical innovation and pursuit of quality, a thorough “visualization” of information has been achieved that previously could not be grasped.

Linking that information to the customer’s workflow contributes to building a safety infrastructure in a variety of worksites — from manufacturing, financing and medicine to retail, service and public institutions.

SECURITY PRODUCT

- Video Surveillance Camera
- Accessories and Software
- Body-Worn Camera
- Vehicle Camera System
- Video Management Software
- Digital Evidence Management
- Network Video Recorder

MODULE CAMERA

- Module Camera

MEDICAL VISION

- Spectroscopy Camera Module
- Small Diameter Camera Module for Angioscopy and Endocopy Cameras

SOCIETY THAT CREATES SMILES AND SAFETY IN AN ENJOYABLE
i-PRO Co., Ltd., is a global leader of advanced sensing technologies in the fields of Intelligent Surveillance, Public Safety and Industrial/Medical Imaging. Established in 2019, i-PRO was built on a legacy of over 60 years of innovation with Panasonic.

The company's products, software and services extend human senses to capture moments of truth with innovations that inform and protect. In order to help create a safer world, i-PRO supports the work of professionals who protect and save lives.

PRODUCT & TECHNOLOGY MILESTONES

Launched 1/2-inch CCD Camera

Launched Digital Disc Recorder

Launched i-PRO Camera and i-PRO Camera, IP Recorder and PC Software Package

Launched PTZ Dome Camera

Launched Analog Camera

Security Systems

Medical/Industrial Cameras

1957

1986

1991

1994

1995

1998

2001

2005

2006

2010

2011

2013

2015

2017

2019

2021
i-PRO CAMERA SERIES SOLUTIONS
Our i-PRO Camera Series Can Suit Your Unique Needs

**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.
**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**

<table>
<thead>
<tr>
<th>FORM FACTOR</th>
<th>IMAGE</th>
<th>COMMON USE CASES K-12 AND CAMPUS SECURITY</th>
<th>OTHER USE CASES</th>
</tr>
</thead>
<tbody>
<tr>
<td>MULTI-SENSOR</td>
<td><img src="multi_sensor.png" alt="Image" /></td>
<td>Large outdoor areas that need 360-degree coverage, usually on corners of larger buildings and parking lots</td>
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</tr>
<tr>
<td>FISHEYE</td>
<td><img src="fisheye.png" alt="Image" /></td>
<td>Indoor hallways with cross sections</td>
<td>Covered outdoor hallways and exterior buildings that need 180-degree views</td>
</tr>
<tr>
<td>DOME</td>
<td><img src="dome.png" alt="Image" /></td>
<td>Exterior building and common areas and walkways</td>
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</tr>
<tr>
<td>BOX AND BULLET</td>
<td><img src="box_bullet.png" alt="Image" /></td>
<td>Areas outside that are common problem areas and specific areas that need a dedicated view</td>
<td>Exterior entry exits</td>
</tr>
<tr>
<td>COMPACT</td>
<td><img src="compact.png" alt="Image" /></td>
<td>Server rooms</td>
<td>Buses and trains</td>
</tr>
<tr>
<td>i-PRO mini</td>
<td><img src="i-pro_mini.png" alt="Image" /></td>
<td>Admin/student/guest check-ins</td>
<td></td>
</tr>
<tr>
<td>PTZ</td>
<td><img src="ptz.png" alt="Image" /></td>
<td>Parking lots</td>
<td>Transportation, parking lots and stadiums</td>
</tr>
</tbody>
</table>

**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 CORE TECHNOLOGY

1. Edge AI Technology
   - Wide variety of AI camera models
   - Computer vision chip architecture
   - Maximizes system performance

2. Open Platform
   - Integrates into leading VMS
   - Supports technology partner applications
   - Provides development support with SDK/API

3. Cyber Security
   - NDAA compliant
   - Built-in cyber security features
   - FIPS 140-2 Level 3 certified secure element
   - Pre-installed certificates

4. Product Reliability
   - Environmental durability
   - Designed for less maintenance

5. Reduced Bandwidth
   - AI smart coding
   - AI-based optimization
   - 3D noise reduction

6. Ease of Installation
   - Camera design optimized for easy installation
   - Installation tools
   - Pre-configured with easy kitting

Scan for more information
i-PRO AMERICAS’ SOLUTIONS
We provide industry-leading solutions to capture, record, manage and analyze surveillance video. We offer a complete 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.

Video Insight VMS
Video Insight (VI) is a powerful, yet easy-to-use, enterprise video management platform. VI enables organizations in all industries the ability to deploy a highly customizable, analytics-driven security surveillance ecosystem, while maintaining one of the lowest total costs of ownerships on the market.

MonitorCast
MonitorCast is an enterprise-grade access control application that comes integrated with Video Insight 7 to provide a seamless, unified security solution that allows security officials to increase readiness and quickly respond to incidents.

i-PRO Recorders & ASM300
i-PRO’s own embedded recording hardware and video monitoring software.

VIDEO INSIGHT 3RD-PARTY HARDWARE INTEGRATIONS

Halo Smart Sensor
Real-time monitoring of vape, smoke, air quality and much more by IPVIDEO.

Talkaphone
Intercoms for emergency communication applications.

Extreme Networks
Sophisticated integration between i-PRO hardware and Extreme Network’s Fabric Connect protocol.

TOA
TOA IP speaker easily integrates for a multitude of uses controlled directly through Video Insight.

VIDEO INSIGHT 3RD-PARTY ANALYTICS INTEGRATIONS

Vaxtor
Bringing OCR, deep learning LPR, container reading and more to i-PRO’s AI-enabled cameras.

Zero Eyes
Producers of a proactive, human-verified A.I. gun detection solution that integrates with Video Insight.

Databuoy
Creators of SHOTPOINT, real-time gunshot detection and localization system which can be embedded into Video Insight.
COMPANY INFORMATION

Company Name: i-PRO Co., Ltd.
Established: 2019
Representatives: Masato Nakao, Chief Executive Officer (CEO)
Shohei Ozaki, Chief Operating Officer (COO)
Lines of Business: Development, manufacturing and sales of devices and modules for the security, medical and industrial fields. Providing solutions including system integration, construction, maintenance and related services.
Number of Employees: Approx. 1300 (including related companies)
Location Addresses:
- 2-15-1 Konan, Minato-ku, Tokyo, Japan
- 7-9-66 Hakozaki, Higashi-ku, Fukuoka City, Fukuoka, Japan

We strive to capture moments of underlying truth to better support the decisions of those professionals who protect and save lives, providing a safer and more peaceful world.

We have taken on this challenge to develop technological solutions that extend human senses with innovations that inform and protect, even in the most challenging environments.

We envision a future where it’s possible to prevent unfortunate events. A future striking unmet medical conditions to improve the lives of millions of people.

We will be a trusted partner, focusing on the needs of our partners and customers to help create a safer and more peaceful world.

i-PRO Co., Ltd.
i-pro.com