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Established in 2006, IC Realtime has become a global innovator of video surveillance technology. We are a firm believer in that “How you do anything is how you do everything”. And so every day, and in every way, we strive to be the standard by which others are measured.

As an industry leader, we have pioneered the introduction of the Cloud Video Recorder and the first in the surveillance camera sector to introduce a 360-degree X 360-degree device. IC Realtime is a strong supporter of the new UL2802 performance testing standard for camera image quality. Our customer base includes Distribution & Strategic Partnerships, Security & A\V channel dealers, Industry Alliances and buying groups.

Today, we are more than excited to introduce you (or in some cases, reintroduce you) to the company that put seeing in realtime on the horizon, IC Realtime!
IC Realtime Products Are Professional Quality Equipment Made To Last

“In order to keep everyone’s claims honest; we embrace UL’s 2802 Performance Testing Standard for Camera Image Quality, and stand behind our products with a 10 Year Warranty”

- Matt Sailor, IC Realtime CEO

10 Year Warranty

In 2014, IC Realtime implemented an industry-leading 10-year product warranty* and lifetime technical support for its products. Surveillance cameras, DVRs and NVRs are all covered under the warranty.

Offer your clients peace of mind knowing that their surveillance equipment is covered for a full decade.

*excluding hard-drives

UL Certified

IC Realtime has worked with UL to develop a performance certification standard for cameras.

Why? Because we believe honesty is the best policy.

The UL 2802 Performance Testing Standard for Camera Image Quality rates cameras with a series of performance-based parameters, including image resolution, relative illumination, dynamic range and more.
RESOURCES LIKE YOU’VE NEVER HAD THEM BEFORE.

IC Realtime’s Dealer Portal makes managing your account that much easier. With this unique web-based portal customers are able to:

- Order and Track Purchases
- Schedule Support Calls
- View Previous Orders & Quotes
- Manage Account Information 24/7
- View Invoices & Transactions
- Track RMA’s, Returns & Support Cases
- Track Shipments and Deliveries
- Manage Credit Cards & Payments

TO LOG INTO PORTAL:
Visit www.icrealtime.com and click the ‘Login’ button in the top right of the screen.

WANT TO BECOME A DEALER?
Visit www.icrealtime.com and schedule a demo today!
IC Realtime, a leading digital surveillance manufacturer, is partnering with Savant, a recognized leader in the field of home control and automation. We believe this strategical partnership with Savant is a near-perfect alliance. “Over the last decade, we’ve been perfecting integration with Savant”, says Chris Callaway - IC Realtime’s Director of Technology.

This new and exciting collaboration means that dealers can expect to find huge benefits & quality of life improvements. Our direct dealers, as well as Savant’s, will benefit from reduced deployment times while offering their end-users a powerful automation experience.
True finesse will emerge where reduced deployment times and powerful automation technologies collide.

Optimize

With IC Realtime’s HTML5 supported devices and Savant’s new profiles enabling rich H.264 video.

Harmonize

The products IC Realtime offers seamlessly integrate with Savant’s intuitive platform.

Customize

The many other benefits of working with Savant + IC Realtime. The future of automation, here and now.

Conceptualize

SAVANT

+ IC Realtime
NETWORK RECORDERS

IC Realtime’s line of Network Video Recorders (NVRs) offer power, flexibility and scalability. From small business to large corporations to the unique needs of law enforcement, our recorders offer top of the line performance.
**NVR-8256DR**
256 Channel 4U NVR. Up to 12MP IP Camera Support. 512Mbps Camera Throughput. Up to 192TB (No HDD Included).

**NVR-8128K-DR**
128 Channel 3U 4K NVR. Up to 12MP IP Camera Support. 256Mbps Camera Throughput. Up to 128TB (No HDD Included).

**NVR-6064K**
64 Channel 2U Rackmount 4K NVR. Up to 12MP IP Camera Support. 256Mbps Camera Throughput. Up to 64TB (No HDD Included).

**NVR-6032K**
32 Channel 2U Rackmount 4K NVR. Up to 12MP IP Camera Support. 256Mbps Camera Throughput. Up to 64TB (No HDD Included).

**NVR-7532K**
32 Channel 2U Rackmount 4K NVR. Integrated 16 Port POE Switch. Up to 8MP IP Camera Support. 200Mbps Camera Throughput. Up to 48TB (No HDD Included).

**NVR-732N**
32 Channel 2U Rackmount NVR. Up to 8MP IP Camera Support. 200Mbps Camera Throughput. Up to 48TB (No HDD Included).

**NVR-732MP**
32 Channel 1.5U Rackmount NVR. Integrated 16 Port POE Switch. Up to 5MP IP Camera Support. 160Mbps Camera Throughput. Up to 24TB (No HDD Included).

**NVR-7516K**
16 Channel 2U Rackmount 4K NVR. Integrated 16 Port POE Switch. Up to 8MP IP Camera Support. 200Mbps Camera Throughput. Up to 48TB (No HDD Included).

**NVR-716N**
16 Channel 2U Rackmount NVR. Up to 5MP IP Camera Support. 200Mbps Camera Throughput. Up to 48TB (No HDD Included).
**NETWORK RECORDERS**

**NVR-716MP**
16 Channel 1.5U Rackmount NVR. Integrated 16 Port POE Switch. Up to 5MP IP Camera Support. 200Mbps Camera Throughput. Up to 24TB (No HDD Included).

**NVR-716NS**
16 Channel 1U Shelfmount NVR. Integrated 16 Port POE Switch. Up to 5MP IP Camera Support. 200Mbps Camera Throughput. Up to 24TB (No HDD Included).

**NVR-708NS**
8 Channel 1U Shelfmount NVR. Integrated 8 Port POE Switch. Up to 5MP IP Camera Support. 200Mbps Camera Throughput. Up to 12TB (No HDD Included).

**NVR-M704G**
4 Channel Mobile NVR. Integrated 4 Port POE Switch. GPS Capable. Up to 2MP IP Camera Support. 80Mbps Camera Throughput. Up to 4TB (No HDD Included).

**NVR-M704GC**
4 Channel Mobile NVR. Integrated 4 Port POE Switch. GPS and 3G Cellular Capable. Up to 2MP IP Camera Support. 80Mbps Camera Throughput. Up to 4TB (No HDD Included).

**NVR-M704GCW**
4 Channel Mobile NVR. Integrated 4 Port POE Switch. GPS, Cellular and WIFI Capable. Up to 2MP IP Camera Support. 80Mbps Camera Throughput. Up to 4TB (No HDD Included).

**NVR-W104**
4 Channel 1U Shelfmount WIFI NVR. Integrated WIFI Camera Support. Up to 5MP IP Camera Support. 80Mbps Camera Throughput. Up to 6TB (No HDD Included).

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**HARD DRIVE UPGRADES**
Upgrade your recorder with additional surveillance grade recorder hard drives.

- 500GB Sata HDD
- 1TB Sata HDD
- 2TB Sata HDD
- 3TB Sata HDD
- 4TB Sata HDD
- 6TB Sata HDD
- 8TB Sata HDD
- 1TB 2.5” HDD
IP DOME CAMERAS

IC Realtime's line of IP Dome Cameras features top of the line surveillance cameras designed to survive harsh weather, vandals and more.
## IP Dome Cameras

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ICIP-D8732Z</strong></td>
<td>8MP IP Indoor/Outdoor Mid Size Vandal Dome. Varifocal 2.7-12mm Motorized Lens (110° - 40°). 164 Feet Smart IR. POE Capable. AI (Advanced Intelligence) On-Board Analytics.</td>
</tr>
<tr>
<td><strong>ICIP-D8320-IR</strong></td>
<td>8MP 4K IP Indoor/Outdoor Small Size Vandal Dome. Fixed 2.8mm Lens (87°). 98 Feet Smart IR. POE Capable. AI (Advanced Intelligence) On-Board Analytics. STARVIS H.265</td>
</tr>
<tr>
<td><strong>ICIP-D8330-IR</strong></td>
<td>8MP 4K IP Indoor/Outdoor Mid Size Turret Style Dome. Fixed 2.8mm Lens (87°). 164 Feet Smart IR. POE Capable. AI (Advanced Intelligence) Analytics, FaceDetect, Built in Mic, H.265</td>
</tr>
<tr>
<td><strong>ICIP-D5000VIR</strong></td>
<td>8MP 4K IP Indoor/Outdoor Full Size Vandal Dome. Varifocal 2.7-12mm Motorized Lens (99° - 34°). 150 Feet Smart IR. POE Capable. AI (Advanced Intelligence) On-Board Analytics. H.265</td>
</tr>
<tr>
<td><strong>ICIP-D4012VIR-I</strong></td>
<td>4MP IP Indoor/Outdoor Mid Size Vandal Dome. Varifocal 2.7-12mm Motorized Lens (87°). 90 Feet Smart IR. POE Capable. MicroSD 128, H.265</td>
</tr>
<tr>
<td><strong>ICIP-D4732Z</strong></td>
<td>4MP IP Indoor/Outdoor Mid Size Vandal Dome. Varifocal 2.8-12mm Motorized Lens (98° - 30°). IVS, 90 Feet Smart IR. POE Capable. MicroSD 128. H.265</td>
</tr>
<tr>
<td><strong>ICIP-D4001IR-I-D</strong></td>
<td>4MP IP Indoor/Outdoor Small Size Vandal Dome. Fixed 2.8mm Lens (104°). 98 Feet Smart IR. Tinted Dome. POE Capable. AI (Advanced Intelligence) On-Board Analytics. H.265</td>
</tr>
</tbody>
</table>
ICIP-D4001IR-I
4MP IP Indoor/Outdoor Small Size Vandal Dome. Fixed 2.8mm Lens (84°). 90 Feet Smart IR. POE Capable. AI (Advanced Intelligence) On-Board Analytics. H.265

ICIP-D4002-IR-2.8-I
4MP IP Indoor/Outdoor Small Size Wedge Vandal Dome. Fixed 2.8mm Lens (104°). 60 Feet IR. POE Capable. AI (Advanced Intelligence) On-Board Analytics. Built in Mic. H.265

ICIP-D4005-2.8-I
4MP IP Indoor/Outdoor Small Size Eyeball Dome. Fixed 2.8mm Lens (106°). 98 Feet Smart IR. POE Capable. AI (Advanced Intelligence) On-Board Analytics. H.265

ICIP-D3812SL5
3MP IP Indoor/Outdoor Full Size Vandal Dome. iSniper. Varifocal 2.8-12mm Motorized Lens (87° - 31°). 150 ft Smart IR. POE Capable. AI On-Board Analytics. People Counting 60fps H.265

ICIP-D2812SL5
2MP IP Indoor/Outdoor Full Size Vandal Dome. iSniper. Varifocal 2.7-12mm Motorized Lens (99° - 36°). 150 Feet Smart IR. POE Capable. AI On-Board Analytics. 60fps

ICIP-D2048SL
2MP IP Indoor/Outdoor Full Size Vandal Dome. iSniper. Varifocal 4-8mm Motorized Lens (105° - 56°). 90 Feet Smart IR. POE Capable. AI On-Board Analytics. 60fps

ICIP-D2012VIR
2MP IP Indoor/Outdoor Full Size Vandal Dome. Varifocal 2.7-12mm Motorized Lens (99° - 34°). 150 Feet Smart IR. POE Capable. H.265

ICIP-D2012VIR-B
2MP IP Indoor/Outdoor Full Size Vandal Dome. Varifocal 2.7-12mm Motorized Lens (99° - 34°). 150 Feet Smart IR. POE Capable (Black Housing). H.265

ICIP-D2022-28-C
2MP IP Indoor Recessed Mount Starlight Dome. Fixed 2.8mm Lens (110°). Built-In MIC, POE Capable. AI (Advanced Intelligence) On-Board Analytics. 60fps. H.265
IP DOME CAMERAS

ICIP-D2732Z
2MP IP Indoor/Outdoor Mid Size Vandal Dome. Varifocal 2.8-12mm Motorized Lens (98° - 30°). 90 Feet Smart IR. POE Capable. H.265

ICIP-D2002-IR-2.8-I
2MP IP Indoor/Outdoor Small Size wedge Vandal Dome. Fixed 2.8mm Lens (120°). 60 Feet IR. POE Capable. Al (Advanced Intelligence) On-Board Analytics. Built in Mic, IVS. H.265

ICIP-D2001-IR-D
2MP IP Indoor/Outdoor Small Size Vandal Dome. Fixed 3.6mm Lens (87°). 98 Feet IR. POE Capable. IVS. 60fps. H.265

ICIP-D2001-IR-2.8
2MP IP Indoor/Outdoor Small Size Vandal Dome. Fixed 2.8mm Lens (110°). 98 Feet IR. POE Capable (Tinted Dome). IVS. H.265

ICIP-D2000-IR
2MP IP Indoor/Outdoor Small Size Vandal Eyeball Dome. Fixed 3.6mm Lens (86°). 98 Feet IR. POE Capable. IVS, H.265 60fps. H.265

ICIP-D2000-IR-B
2MP IP Indoor/Outdoor Small Size Vandal Eyeball Dome. Fixed 3.6mm Lens (86°). 60 Feet IR. POE Capable (Black Housing). H.265

ICIP-D2000-2.8
2MP IP Indoor Small Dome. Fixed 2.8mm Lens (110°). POE Capable. No IR, IVS, Face Detection, Built in Mic. 60fps. H.265

MAIP-D2416SL5

ICIP-MC2028
2MP IP Indoor/Outdoor Mobile Vandal Dome. Fixed 2.8mm Lens (86°). 90 Feet IR. POE Capable. H.265
IC Realtime's IP Bullet Cameras are designed for sleek, powerful surveillance that can survive harsh weather, vandals and more.

**ICIP-B8121-IR**

**ICIP-B8310-IR**
8MP 4K IP Indoor/Outdoor Small Size Bullet. Fixed 4mm Lens (87°). 130 Feet Smart IR. POE Capable. AI (Advanced Intelligence) On-Board Analytics. H.265

**ICIP-B5000AF**
8MP 4K IP Indoor/Outdoor Full Size Bullet. Varifocal 2.7-12mm Motorized Lens (99° - 34°). 150 Feet Smart IR. POE Capable. AI (Advanced Intelligence) On-Board Analytics. H.265

**ICIP-B4012VIR-I**
4MP IP Indoor/Outdoor Full Size Bullet. Varifocal 2.7-12mm Motorized Lens (100° - 33°). 150 Feet Smart IR. POE Capable. AI (Advanced Intelligence) On-Board Analytics.

**ICIP-B4732Z**
4MP IP Indoor/Outdoor Mid Size Bullet. Varifocal 2.7-12mm Motorized Lens (100° - 33°). IVS, 100 Feet Smart IR. POE Capable. H.265

**ICIP-B4001IR-I**
4MP IP Indoor/Outdoor Small Size Bullet. Fixed 2.8mm Lens (84°). 90 Feet Smart IR. POE Capable. AI (Advanced Intelligence) On-Board Analytics.
IP BULLET CAMERAS

ICIP-B3812SL5
3MP IP Indoor/Outdoor Full Size Bullet. iSniper. Varifocal 2.8-12mm Motorized Lens (87° - 31°). 150 Feet Smart IR. POE Capable. AI On-Board Analytics. 60fps. H.265

ICIP-B2064VIR
2MP IP Indoor/Outdoor Full Size Bullet. Varifocal 5.3 - 64mm Motorized Lens (59° - 34°). 600 Feet Smart IR. POE Capable. AI (Advanced Intelligence) On-Board Analytics. 60fps. H.265

ICIP-B2812SL5
2MP IP Indoor/Outdoor Full Size Bullet. iSniper. Varifocal 2.7-12mm Motorized Lens (99° - 36°). 150 Feet Smart IR. POE Capable. AI On-Board Analytics. 60fps. H.265

ICIP-T802-I
2MP IP Indoor Mini Pinhole. 2.8mm Lens. POE Capable. AI On-Board Analytics. H.265

ICIP-B2732Z
2MP IP Indoor/Outdoor Mid Size Bullet. Varifocal 2.8-12mm Motorized Lens (98° - 30°). 90 Feet Smart IR. POE Capable. H.265

ICIP-B2012VIR
2MP IP Indoor/Outdoor Full Size Bullet. Varifocal 2.7-12mm Motorized Lens (99° - 34°). 150 Feet Smart IR. POE Capable. MicroSD 128. H.265

ICIP-B2012VIR-B
2MP IP Indoor/Outdoor Full Size Bullet. Varifocal 2.7-12mm Motorized Lens (99° - 34°). 150 Feet Smart IR. POE Capable. (Black Housing) MicroSD 128. H.265

ICIP-B2001-IR
2MP IP Indoor/Outdoor Small Size Bullet. Fixed 3.6mm Lens (93°). 100 Feet IR. POE Capable. H.265

ICIP-B2001-IR-B
2MP IP Indoor/Outdoor Small Size Bullet. Fixed 3.6mm Lens (93°). 100 Feet IR. POE Capable (Black Housing). H.265
The ITM-9000 is one of those tools that you will guard carefully from others on your staff -- believe us, you will never want to be without it. The ITM-9000 is a camera tester that spans three major surveillance technologies: IP, AVS, and Analog. This tester pumps out POE for camera power without the need of an injector or POE switch. It can display full camera statistics such as signal link quality, POE voltage and amperage, and two-way data kilobyte flow. Instantly see and measure the real-time performance of your IP cameras without the need for a laptop.

- Ergonomic, Portable Design with One-hand Operation
- Third Party IPC Support via ONVIF
- Digital Multimeter Built In
- Audio and RS485 Control
- Ethernet Cabling Tester
- Aim / Focus IP Cameras during install
- Dual LED Flashlight
- Inter-operable with AVS/TVI/AHD/CVBS

The ITM-9000 will save any integrator hundreds of hours that would have been wasted trying to hunt down difficult problems.
PTZ CAMERAS

IC Realtime’s next generation PTZ Cameras offer ultra high performance and are designed for powerful surveillance that can survive harsh weather. Most are equipped with Advanced Intelligence Video Analytics.

ICIP-P8300L
8MP IP Full Size PTZ. 30X Optical Zoom. iSpiner. 1500 Feet Smart Laser. Hi-POE Capable. Basic IVS with Auto Object Tracking. (Goose Neck Wall Mount Included). H.265

ICIP-P8305-IR
8MP IP Full Size 4K PTZ. 30X Optical Zoom. 650 Feet Smart IR. Hi-POE Capable. AI (Advanced Intelligence) On-Board Analytics. (Goose neck Wall Mount Included). H.265

ICIP-P5305-IR
5MP IP Full Size PTZ. 30X Optical Zoom. 300 Feet Smart IR. Hi-POE Capable. AI (Advanced Intelligence) On-Board Analytics. (Wall Mount Included). H.265

ICIP-P4030HD-IR
4MP IP Full Size PTZ. 30X Optical Zoom. 450 Feet Smart IR. AI (Advanced Intelligence) On-Board Analytics. (Goose neck Wall Mount Included). H.265

ICIP-P4305-IR
4MP IP Mid Size PTZ. 30X Optical Zoom. 240 Feet Smart IR. POE + Capable. AI (Advanced Intelligence) On-Board Analytics. (Goose neck Wall Mount Included). H.265

MAIP-P2030SL5
2MP IP Full Size Anti-Corrosion PTZ. 30X Optical Zoom. I-Sniper. POE +. Basic Intelligence with Auto Object Tracking. (Wall Mount Included). Marine, 4.5-135mm. H.265
ICIP-P2400-L
2MP IP Full Size PTZ. 40X Optical Zoom. iSniper. 1500 Feet Smart Laser. Hi-POE Capable. AI (Advanced Intelligence) with Auto Object Tracking. (Goose neck Wall Mount Included). H.265

ICIP-P2400Y-IR
2MP IP Full Size PTZ. 40X Optical Zoom. iSniper. 600 Feet Smart IR. Hi-POE Capable. Basic IVS with Auto Object Tracking. (Wall Mount Included). H.265

ICIP-PTN230NS
2MP IP PTZ WITH 30X OPTICAL ZOOM, POSITIONING SYSTEM, IVS, AUTO TRACKING, IP66, 24VAC 5A. H.264

ICIP-30001HD-IR-I
2MP IP Full Size PTZ. 30X Optical Zoom. 450 Feet Smart IR. AI (Advanced Intelligence) On-Board Analytics. (Gooseneck Wall Mount Included). H.265

ICIP-P2012S
2MP IP Mid Size PTZ. 12X Optical Zoom. POE + Capable. (Gooseneck Wall Mount Included). H.265

ICIP-P2012T
2MP IP Mid Size PTZ. 12X Optical Zoom. POE + Capable. (Flush Mount Included). H.265

ICIP-P2040W-IR
2MP IP WiFi Indoor Small Size PTZ. 4X Optical Zoom. (Flush Mount). (112.5° ~ 39°) 12VDC. H.264

ICIP-MP3108-IR
1MP IP Mid Size PTZ. 31X Optical Zoom. 490 Feet Smart IR. Starlight, H.265, Autotracker (Gooseneck Wall Mount Included). H.265

ICIP-PW100
1.3MP IP Mini Size PTZ. Digital Zoom Only. 3.6mm Lens (62°). 30 Feet Smart IR. WiFi. H.265
IP 180° & 360° SPHERICAL CAMERAS & MULTI-LENS CAMERAS

**ICIP-MLD42-IR**
4 x 2MP Multi Lens IP Dome. I-Sniper.
4 x 2.7 - 12 mm Motorized Lens (105° - 44°). 98 Feet of IR. POE+ Capable. AI (Advanced Intelligence) On-Board Analytics. H.265

**ICIP-PANO-A820**
8 x 2MP (16MP Total) IP 360° Panoramic Pan Tilt Zoom Dome. iSniper. Basic IVS, Auto Tracking Capable. H.265 (WALL MOUNT INCLUDED).

**ICIP-PANO-D8420**
4x 2MP (8MP Total) IP 180° Panoramic Dome. iSniper. 4x 3.0mm Fixed Lens (180°). 98 Feet Smart IR. POE+ Capable. H.265 (WALL MOUNT AND POWER SUPPLY NOT INCLUDED)

**ICIP-PANO-A007**
3x 2MP (6MP Total) IP Indoor/Outdoor 180° Panoramic Full Size Bullet. I-Sniper. 3x 3.6mm Fixed Lens (180°). 98 Feet Smart IR. POE+ Capable. AI (Advanced Intelligence). H.265

**ICIP-D720IR-T12**
12MP IP Indoor/Outdoor 360° Spherical Dome. 1.5mm Fisheye Lens (360°). 30 Feet IR. Built in Microphone. POE Capable. AI (Advanced Intelligence) On-Board Analytics. H.265

**ICIP-360L5**
5MP Indoor 360° Spherical Dome. 1.18mm Fisheye Lens (360°). Built in Microphone. POE Capable. H.265
See What Matters.

It’s no secret that there’s a need for wide coverage options ranging from 180-degree to 360-degree angles. IC Realtime debuts their new multi-sensor camera which will address affordability, quality, and situational coverage - all in a tidy package.

The flexibility to capture wide area footage is immense - and with 4 adjustable 2MP lenses, the camera replaces multiple single sensor cameras.

The unit is ideal for monitoring wide open spaces, building corners, parking lots and intersecting hallways. IR synchronicity - which adjusts in sync with the position of each sensor, produces clear imagery in total darkness.
IC Realtime’s IP WiFi Cameras are designed to be an ultimate in convenience and ease of use. These cameras are great options where pulling Ethernet or Coaxial cable isn’t necessarily an option.
ICIP-DW302S
3MP IP WiFi Indoor/Outdoor Small Size Dome. Fixed 2.8mm Lens (100°). 90 Feet IR. H.264

ICIP-BW310S
3MP IP WiFi Indoor/Outdoor Small Size Bullet. Fixed 2.8mm Lens (100°). 90 Feet IR. H.264

ICIP-P2040W-IR
2MP IP WiFi Indoor Small Size PTZ. 4X Optical Zoom. (112.5° ~ 39°) (Flush Mount). 12VDC. H.264

ICIP-DW202
2MP IP WiFi Indoor Small Size Dome. Fixed 2.8mm Lens (90°). 100 Feet IR. H.264

ICIP-DW102S
1.3MP IP WiFi Indoor/Outdoor Small Size Dome. Fixed 2.8mm Lens (92°). 90 Feet IR. H.264

ICIP-DW112
1.3MP IP WiFi Indoor/Outdoor Small Size Dome. Fixed 3.6mm Lens (70°). 90 Feet IR. H.264

ICIP-BW110S
1.3MP IP WiFi Indoor/Outdoor Small Size Bullet. Fixed 2.8mm Lens (92°). 90 Feet IR. H.264

ICIP-PW100
1.3MP IP Mini Size PT, Digital Zoom Only. 3.6mm Lens (62°). 30 Feet Smart IR. WiFi. H.264
OUR ICEBOX NEMA BOXES ARE FOR YOUR TOUGHEST JOBS

Tough Enough to Handle the Most Extreme and Limited Locations

Customized surveillance recorders built to withstand the harshest weather conditions in the tough to integrate locations.

Harsh weather conditions sometimes destroy even the finest surveillance equipment. Regardless of intense local weather, clients need the protection video surveillance provides. That’s where NEMA boxes come into the picture. NEMA boxes are graded at different levels depending on the amount of protection desired. These boxes can protect equipment from minor hazards like sunlight and dust all the way up to industrial chemicals and corrosive liquids or gasses.

The NEMA series consists of a full real-time Pentaplex recorder with internet accessibility, fused power distribution for all cameras and 120V AC outlets in a NEMA rated, fan cooled weatherproof box.
The line consists of an 8 channel NVR recorder with built-in POE and a great combination of 2-4MP bullet and dome IP cameras. Dealers can now compete with aggressive surveillance offerings and still maintain a 3 year warranty supported by a US based dealer and end user technical support.

IP Mini Bullet Camera with a 2.8mm fixed lens and true Day/Night viewing.

IP Bullet Camera with a 2.7mm~12mm varifocal lens and true Day/Night viewing.

IP Turrent Style Camera with a 2.8mm fixed lens and true Day/Night viewing.

IP Dome Camera with a 2.7mm~12mm varifocal lens and true Day/Night viewing.

IP Dome Camera with a 2.7mm~12mm varifocal lens and true Day/Night viewing.

8 Channel Like 4K NVR with 80Mbps Incoming Max. Includes 1TB HDD (1 bay)
Introducing ella.

ella is the first cloud-based deep-learning engine that augments surveillance systems with natural language search capabilities to recognize and find objects, colors, people, vehicles and more. ella makes every second of video instantly searchable.

example:

“Look for a White Vehicle on Friday”

With ella it’s simple.

Just ask ella what you’re looking for and in seconds it’s there. ella is compatible with most brands that are currently being sold and is open to industry standard RTSP video.
Our new product ‘ella’ is an open platform for smart video monitoring. From singular home cameras to data centers that stream 1000s of cameras, ella works with all cameras, DVRs, NVRs, and VMSs that support standard H.264 RTSP video streams.

Using advanced machine learning algorithms, ella can identify & show important events that were recorded. ella continuously learns what you care about improving daily alerts & summaries.
Because thermal cameras are sensitive to temperature, they have the ability to detect fire at long distances.

High thermal sensitivity makes cameras capture more image details and temperature difference information.

IC Realtime’s Thermal IP cameras offer dual lens solutions where thermal and visible video capture is desired. A perfect all-in-one indoor & outdoor solution monitoring in total darkness while retaining ability to confirm details.

In addition to built-in intelligent video analytics for detecting & analyzing moving objects, these devices use uncooled VOx sensor technology that deliver consistent performance at a cost-effective figure.

**High Sensitivity**

High thermal sensitivity makes cameras capture more image details and temperature difference information.

**Fire Detection & Alarm**

Because thermal cameras are sensitive to temperature, they have the ability to detect fire at long distances.

**Smart Alarm Linkage**

Ability to flash white lights, speak through the loudspeaker, and record snapshots when events are detected.
IC Realtime’s HD-AVS recorders bring the best of all worlds together with hybrid, tribrid, and pentebrid options. Resolve any surveillance installation requiring 1U to 2U units by deploying futureproof technology.

**AVR-832S**
32 Channel Coax Or IP 2U Rackmount Multi Signal Avr - 8HDD - HDAVS Resolution 2Mp/30Fps, 4Mp/15Fps - IP Resolution Up To 8Mp/7Fps (128Mbps) - HDAVS, TVI, AHD, CVBS, IP Signal Support

**AVR-816S**
16 Channel Coax + 48 IP 2U Rackmount Multi Signal Avr - 8HDD - HDAVS Resolution Up To 4Mp/30Fps - IP Resolution Up To 12Mp/7Fps (256Mbps) - HDAVS, TVI, AHD, CVBS, IP Signal Support
**HD-AVS RECORDERS**

**AVR-4M316**
16 Channel Coax + 48 IP 2U Rackmount Multi Signal Avr - 8HDD - HDAVS Resolution Up To 4M/30Fps - IP Resolution Up To 12M/7Fps (256Mbps) - HDAVS, TVI, AHD, CVBS, IP, Signal Support

**AVR-4M308**
8 Channel Coax + 56 IP 2U Rackmount Multi Signal Avr - 8HDD - HDAVS Resolution Up To 4M/30Fps - IP Resolution Up To 12M/7Fps (256Mbps) - HDAVS, TVI, AHD, CVBS, IP Signal Support

**AVR-1716**
16 Channel Coax + 16 IP 1U Shelfmount Multi Signal Avr - 2HDD - HDAVS Resolution Up To 8M/7Fps (128Mbps) - HDAVS, TVI, AHD, CVBS, IP Signal Support

**AVR-1416**
16 Channel Coax + 8 IP 1U Shelfmount Multi Signal Avr - 2HDD - HDAVS Resolution 2M/30Fps, 4M/15Fps - IP Resolution Up To 6M/7Fps (96Mbps) - HDAVS, TVI, AHD, CVBS, IP Signal Support

**AVR-808S**
8 Channel Coax + 56 IP 2U Rackmount Multi Signal Avr - 8HDD - HDAVS Resolution 2M/30Fps - IP Resolution Up To 12M/7Fps (256Mbps) - HDAVS, AHD, CVBS, IP Signal Support

**AVR-1708**
8 Channel Coax + 8 IP 1U Shelfmount Multi Signal Avr - 2HDD - HDAVS Resolution Up To 8M/15Fps - IP Resolution Up To 8M/15Fps (64Mbps) - HDAVS, TVI, AHD, CVBS, IP Signal Support

**AVR-1408**
4 Channel Coax + 2 IP 1U Shelfmount Multi Signal Avr - 1HDD - HDAVS Resolution 2M/30Fps, 4M/15Fps - IP Resolution Up To 6M/7Fps (24Mbps) - HDAVS, TVI, AHD, CVBS, IP Signal Support

**AVR-1704**
4 Channel Coax + 4 IP 1U Shelfmount Multi Signal Avr - 1HDD - HDAVS Resolution Up To 8M/7Fps - IP Resolution Up To 8M/7Fps (32Mbps) - HDAVS, TVI, AHD, CVBS, IP Signal Support

**AVR-1404**
4 Channel Coax + 2 IP 1U Shelfmount Multi Signal Avr - 1HDD - HDAVS Resolution 2M/30Fps, 4M/15Fps - IP Resolution Up To 6M/7Fps (24Mbps) - HDAVS, TVI, AHD, CVBS, IP Signal Support
HD-AVS DOME CAMERAS

IC Realtime's HD-AVS Dome Cameras feature best in class surveillance that perform exceptionally well in harsh weather conditions, offer vandalproof options and more. Our proprietary technology allows for audio to be transmitted via coaxial cable so in most cases, additional cable is not required.

**AVS-D8712SL-DP**
8MP HD-AVS Indoor/Outdoor Mid Size Vandal Dome. iSniper. 3.7-11mm Motorized Lens (112° - 46°). 98 Feet Smart IR. Dual Voltage 12VDC/24VAC.

**AVS-4KD8021-IR**
8MP HD-AVS Indoor/Outdoor Mid Size Eyeball Dome. Fixed 2.8mm Lens (110°). 164 Feet Smart IR, Built-in MIC. 12VDC.

**AVS-5MD5123-VIR-DP-M**
5MP HDAVS Indoor/Outdoor Mid Size Eyeball Dome. Varifocal 2.7-12mm Motorized Lens (98° - 26°). 197 Feet Smart IR. Dual Voltage 12VDC/24VAC. Built in Mic

**AVS-5MD5110-VIR- DP**
5MP HDAVS Indoor/Outdoor Mid Size Vandal Dome. Varifocal 2.7-12mm Motorized Lens (98° - 26°). 98 Feet Smart IR. Dual Voltage 12VDC/24VAC.
HD-AVS DOME CAMERAS

**AVS-5MD4025-IR**
5MP HDAVS Indoor/Outdoor Mid Size Vandal Dome. Fixed 2.8mm Lens (100°). 90 Feet IR. 12VDC.

**AVS-5MD4021-IR-M**
5MP HDAVS Indoor/Outdoor Mid Size Eyeball Dome. Fixed 2.8mm Lens (98°). 164 Feet Smart IR. Built-in Mic, 12VDC.

**AVS-D2712SL**
2MP HDAVS Indoor/Outdoor Full Size Vandal Dome. iSniper. 2.7-12mm Motorized Lens (95° - 36°). 150 Feet Smart IR. Dual Voltage 12VDC/24VAC.

**ICR-650VD-IR**
2MP HDAVS Indoor/Outdoor Mid Size Vandal Dome. Varifocal 2.8-12mm Motorized Lens (100° - 30°). 90 Feet Smart IR. Dual Voltage 12VDC/24VAC.

**AVS-D2218Z**
2MP HDAVS Indoor/Outdoor Mid Size Eyeball Dome. Varifocal 2.7-12mm Motorized Lens (100° - 30°). 90 Feet Smart IR. 12VDC.

**ICR-300H4**
2MP HDAVS Indoor/Outdoor Mid Size Eyeball Dome. Varifocal 2.7-12mm Motorized Lens (99° - 37°). 180 Feet Smart IR. 12VDC. (Black Housing)

**ICR-300H4W**
2MP HDAVS Indoor/Outdoor Mid Size Eyeball Dome. Varifocal 2.7-12mm Lens (99° - 37°). 180 Feet Smart IR. 12VDC. (White Housing)

**ICR-200H**
2MP HDAVS Indoor/Outdoor Mid Size Eyeball Dome. Fixed 2.8mm Lens (115°). 150 Feet Smart IR. 12VDC. (Black Housing)

**ICR-200HW**
2MP HDAVS Indoor/Outdoor Mid Size Eyeball Dome. Fixed 2.8mm Lens (115°). 150 Feet Smart IR. 12VDC. (White Housing)
IC Realtime’s HD-AVS Bullet Cameras feature exceptional performance and are built to withstand harsh weather conditions. Most offer extended viewing in 0 lux and feature rich picture quality. Our proprietary technology allows for audio to be transmitted via coaxial cable so in most cases, additional cable is not required.
HD-AVS DOME CAMERAS

**AVS-B8712SL-DP**
8MP HDAVS Indoor/Outdoor Mid Size Bullet. iSniper. 3.7-11mm Motorized Lens (112° - 46°). 262 Feet Smart IR. Dual Voltage 12VDC/24VAC. Built-in MIC

**AVS-4KB8012-IR**
8MP HD-AVS Indoor/Outdoor Mid Size Bullet. Fixed 2.8mm Lens (110°). 130 Feet Smart IR, Built-in MIC. 12VDC.

**AVS-5MB4010-IR-M**
5MP HDAVS Indoor/Outdoor Mid Size Bullet. Fixed 3.6mm Motorized Lens (80°). 250 Feet Smart IR. 12VDC. Built-in MIC

**AVS-5MB4012-IR-M**
5MP HDAVS Indoor/Outdoor Mid Size Bullet. Fixed 2.8mm Lens (79°). 130 Feet Smart IR. 12VDC. Built-in MIC

**AVS-B2712SL**
2MP HDAVS Indoor/Outdoor Full Size Bullet. iSniper. 2.7-12mm Motorized Lens (95° - 36°). 150 Feet Smart IR. Dual Voltage 12VDC/24VAC.

**AVS-B2218Z**
2MP HDAVS Indoor/Outdoor Mid Size Bullet. Varifocal 2.7-12mm Motorized Lens (100° - 30°). 90 Feet Smart IR. 12VDC.

**AVS-B2210**
2MP HDAVS Indoor/Outdoor Small Size Bullet. Fixed 3.6mm Lens (70°). 65 Feet IR. 12VDC.
HD-AVS PTZ CAMERAS

IC Realtime’s HD-AVS PTZ Cameras offer next generation ultra high performance and designed for powerful surveillance that can survive harsh weather. Equiped with dual voltage options and optics ranging from 12X to 30X powered zoom making them capable of distances up to 300ft.

AVS-Z430IR
4MP HDAVS Full Size PTZ. 30X Optical Zoom. 300 Feet Smart IR. 24VAC (Wall Mount Included).

AVS-Z230IR
2MP HDAVS Full Size PTZ. 30X Optical Zoom. 300 Feet Smart IR. 24VAC (Wall Mount Included).

AVS-P2012T
2MP HDAVS Mid Size PTZ. 12X Optical Zoom, Starlight, 24VAC

AVS-P2012S
2MP HDAVS Mid Size PTZ. 12X Optical Zoom, Starlight, 24VAC (Wall Mount Included).
ENCODERS / DECODERS

IC Realtime offers a range of 1 to 4 ch encoders that support migrating legacy and analog devices onto a network video solution. Options include input/outputs to connect external devices such as speakers, relays, sensors and more.

**Ella**
Ella Intelligent Video Search - Up To 3 Streams

**Ella Pro**
Ella Pro Intelligent Video Search - Up To 18 Streams

**IC-TV**
Android Based TV Computer Supporting The ICRealtime Mobile Application, ICRSS Pro And IC View

**NVS-3002**
2 Channel H.264 Network Video Server

**NVS-3001**
1 Channel H.264 Network Video Server

**NVS-3004**
4 Channel H.264 Network Video Server
Smooth operation is ensured at all times through a preload release feature. This feature allows the strike to work properly under additional loads that would generally hamper proper operation of an electric strike.

- **Power Outage**
  Lock Failsafe

- **1100 Lbs Of**
  Anti-Pull Force

- **Tested to**
  100,000 cycles

- **Stainless Steel**
  Precision Casting
Go Covert.

ICIP-T802-I
2MP IP Indoor Mini Pinhole 2.8mm Lens POE AI On-Board Analytics

ICR-PIR-IR
Covert Motion Detector AVS / Analog Camera W/3.7mm Lens - IR - 700TVL / 1080P

ICR-FSC
1/3” Sony CCD 420TVL Indoor Covert Fire Sprinkler Camera

ICR-SMOKE-IR
Covert Smoke Detector Camera W/3.7mm Lens - 24 IRS - 2mp/1080P HD-AVS/AHD/TVI/Analog
IC Realtime offers a range of mounting accessories and junction boxes that weatherproof & secure your installations while enhancing visual aesthetics.

**MOUNTING ACCESSORIES**

**MNT-Junction Box 1**
Indoor Round Junction Box

**MNT-Junction Box 3**
Indoor/Outdoor Junction Box. Conduit Threaded Inputs.

**MNT-Junction Box 4**
Indoor/Outdoor Junction Box. Conduit Threaded Inputs.

**MNT-Junction Box 5**
Indoor/Outdoor Junction Box. Conduit Threaded Inputs.

**MNT-Junction Box 6**
Indoor/Outdoor Junction Box. Conduit Threaded Inputs.

**MNT-Junction Box 7**
Indoor/Outdoor Junction Box. Conduit Threaded Inputs.

**MNT-Junction Box 8**
Indoor/Outdoor Junction Box. Conduit Threaded Inputs.

**MNT-Junction Box 9**
Indoor/Outdoor Junction Box. Conduit Threaded Inputs.

**MNT-ARM-MPB300S**
Wall Arm Bracket with 1 1/2" Threads.

**MNT-ARM-B**
Wall Arm Bracket with 1 1/2" Threads.

**MNT-IPMINIDOME-WALL**
Indoor/Outdoor Mini Wall Mount Bracket.

**MNT-IPMINIDOME-WALL2**
Indoor/Outdoor Mini Wall Mount Bracket.

**MNT-CEILING-MPA**
Ceiling Mount Bracket with 1 1/2" Female Threads. Mounting Base Included. 7.5” Pole Length.

**MNT-POLEXT-7.5**
7.5” Pole Extension. 1 1/2” Thread Size

**MNT-PCNRIP**
Corner Mount Bracket (Outside Corner).

**MNT-POLEIP**
Pole Mount Bracket. Hose Clamps Included. Up to 5” Poles.

**MNT-BOXMPA120**
Small Backbox for MNT-ARM-MPB300S. Conduit Thread Inputs.

**MNT-BOX 2**
Large Backbox for MNT-ARM-MPB300S. Conduit Thread Inputs.

**MNT-DVIR-MPA100**
Adapter Plate for Large ICIP V1 Dome IP Cameras. 1 1/2” Threaded Adapter.

**MNT-DVIR-V2**
Adapter Plate for Large ICIP V2 Dome IP Cameras. 1 1/2” Threaded Adapter.
INTELLIGENT INTERCOMS

IC Realtime offers cutting edge indoor/outdoor video stations that displays the scene when activated and allows for instant communication bi-directionally.

**IHX-C1201**
Multi Dwelling Video Intercom Station. 1.3MP Integrated Camera. 3” LCD Screen. 12VDC. (Silver Housing).

**IHX-C1202B**
Multi Dwelling Video Intercom Station. 1.3MP Integrated Camera. 3” LCD Screen. 12VDC. (Black Housing).

**IH-C6311**
Video Intercom Outdoor Station. 1.3MP Integrated Camera. White LED Night Vision. 12VDC. (White Housing).

**IH-C6310**
Video Intercom Outdoor Station. 1.3MP Integrated Camera. White LED Night Vision. 12VDC. (Black Housing).

**IH-D7711Z**
Video Intercom Indoor Panel. 7 Inch LED Touch Screen. Z-Wave Enabled. (White Housing).

**IH-D7710Z**
Video Intercom Indoor Panel. 7 Inch LED Touch Screen. Z-Wave Enabled. (Black Housing).

**IH-D7210**
Video Intercom Indoor Panel. 7 Inch LED Touch Screen. (White Housing).

**IH-S1030**
Video Intercom Indoor Panel POE Switch. 24VDC Output. 4 POE Ports. 2 Network Ports.
POWER SUPPLIES

IC Realtime offers a wide array of power options to choose from including 12 to 24 volt, rack mountable, and a selection of channel and ampere ratings.

**PWR-4DC-4A**
4 Channel 12VDC Power Distribution Box. UL Listed. Resettable PTC Fused. 4 Amps Total.

**PWR-4DC-8A**
4 Channel 12VDC Power Distribution Box. UL Listed. Resettable PTC Fused. 8 Amps Total.

**PWR-8DC-4A**
8 Channel 12VDC Power Distribution Box. UL Listed. Resettable PTC Fused. 4 Amps Total.

**PWR-8DC-8A**
8 Channel 12VDC Power Distribution Box. UL Listed. Resettable PTC Fused. 8 Amps Total.

**PWR-8DC-16A**
8 Channel 12VDC Power Distribution Box. UL Listed. Resettable PTC Fused. 16 Amps Total.

**PWR-16DC-8A**
16 Channel 12VDC Power Distribution Box. UL Listed. Resettable PTC Fused. 8 Amps Total.

**PWR-16DC-24A**
16 Channel 12VDC Power Distribution Box. UL Listed. Resettable PTC Fused. 24 Amps Total.

**PWR-12VDC**
12VDC Individual Power Transformer. 2 Amp Total.

**PWR-RM-16DC-10A**
16 Channel 12VDC Rackmount Power Distribution 1U Unit. UL Listed. Resettable PTC Fused. 10 Amps Total.

**PWR-RM-16AC-10A**
16 Channel 24VAC Rackmount Power Distribution 1U Unit. UL Listed. Resettable PTC Fused. 10 Amps Total.

**PWR-4AC-4A**
4 Channel 24VAC Power Distribution Box. UL Listed. Resettable PTC Fused. 4 Amps Total.

**PWR-4AC-8A**
4 Channel 24VAC Power Distribution Box. UL Listed. Resettable PTC Fused. 8 Amps Total.

**PWR-8AC-8A**
8 Channel 24VAC Power Distribution Box. UL Listed. Resettable PTC Fused. 8 Amps Total.

**PWR-16AC-16A**
16 Channel 24VAC Power Distribution Box. UL Listed. Resettable PTC Fused. 16 Amps Total.

**PWR-16AC-32A**
16 Channel 24VAC Power Distribution Box. UL Listed. Resettable PTC Fused. 32 Amps Total.

**PWR-24VACTRANS**
24VAC Individual Power Transformer. 1.67 Amp UL Listed.

**PWR-AC-24H**
24VAC to 12VDC Power Convertor. 1 Amp Total.
# NETWORK SWITCHES & ACCESSORIES

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>PWR-POE-8</strong></td>
<td>8 Port Shelfmount POE Switch. 10/100/1000 Gigabit. 1 Gigabit Uplink. POE + 90W Total</td>
</tr>
<tr>
<td><strong>PWR-POE-16</strong></td>
<td>16 Port Rackmount POE Switch. 10/100/1000 Gigabit. 1 Gigabit Uplink. POE + 250W Total</td>
</tr>
<tr>
<td><strong>PWR-POE-24</strong></td>
<td>24 Port Rackmount POE Switch. 10/100/1000 Gigabit. 1 Gigabit Uplink. POE + 370W Total</td>
</tr>
<tr>
<td><strong>PWR-HIPOE-8</strong></td>
<td>8 Port Shelfmount Hi-POE Switch. 2x Hi-POE, 2x POE+ and 4x POE Ports. 1 Gigabit Uplink. POE + 96W Total</td>
</tr>
<tr>
<td><strong>POE SPLITTER</strong></td>
<td>POE Splitter to 12VDC. 802.3AF</td>
</tr>
<tr>
<td><strong>POE PLUS INJECTOR</strong></td>
<td>POE + Injector. Up to 30W</td>
</tr>
<tr>
<td><strong>POE INJECTOR 65W</strong></td>
<td>POE + Injector. Up to 65W (capable of powering Hi-PoE IP cameras)</td>
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From day one, IC Realtime has strived to equip its dealers with complete end-to-end system solutions. Through natively integrating IC Realtime quality built solutions with leading control systems our award-winning technical team has become the best in the channel.

By listening & adapting to market demands we have achieved a strong understanding of what dealers need, day-in and day-out. Building a nationwide network of over 6,000 integrators has given us the ability to create the ultimate support network. All of this is to prove to you that IC Realtime is in it for the long haul with our dealers.

Connect With Us:
info@icrealtime.com
(866) 997-9009