INTEVO (Generation 2) Integrated Security Platform
New Product Announcement

Johnson Controls is pleased to announce an update to Kantech’s INTEVO Advanced and Compact integrated security platforms with faster processors, improved memory performance and better graphics, while also expanding the line with a cost-effective, streamlined LTE version*. INTEVO unites access control, IP video and intrusion with a scalable solution aimed at small to mid-sized enterprises. Used as a standalone system or as part of complete security solution incorporating other Johnson Controls security products, INTEVO comes preloaded with Kantech’s EntraPass Corporate Edition security software and exacqVision video management software, and also includes supports for DSC PowerSeries intrusion panel integration.

"It is with much anticipation that we announce the release of the new and improved INTEVO with its hardware modifications, pre-installed and pre-configured integrated software containing access control, video and intrusion. It shows that Johnson Controls’ commitment to provide a more modern, coherent and complete security solution that is sure to make a large impact on the market worldwide."

Brian McCarthy
Product Manager, Kantech Hardware, Johnson Controls

*Not available in North America

Key Features / Benefits at a Glance

All-In-One Comprehensive Security Solution

INTEVO integrates access control, IP video and intrusion into one common and powerful platform to deliver a holistic, end-to-end security solution. It’s pre-loaded with Kantech’s EntraPass Corporate Edition software, exacqVision video management software, and includes support for DSC PowerSeries intrusion alarm panel integration. It is pre-configured to support the EntraPass Go mobile app and EntraPass Web remote user platforms. INTEVO is easy to configure and includes a customized dashboard for easy system management.
Identification/ Authentication

Seamless integration of operational controls and real-time video monitoring capability have been added to the exacqVision video management client giving the user control of the access control system through the exacqVision user interface. exacqVision inside reduces hardware expenses and amount of rack space needed with the video management client pre-loaded within the unit.

Resolution Refined – Integration Redefined

Add Illustra IP cameras (mini-dome, bullet and box cameras) to INTEVO for a fully integrated, scalable digital video surveillance solution. INTEVO is frequently used for deployments where advanced video intelligence, innovative recording features and open platform integrations are required. Link Illustra IP cameras for high resolution and True Day/Night capabilities.

Manage Security Anytime in Real-Time, Anywhere

With EntraPass Go mobile app compatibility, you can manage your security, in real-time, any time, from anywhere. You can control over 20 security tasks, including the creation/ management of cards, locking/ unlocking doors, request reports and more - all with just a few taps on your mobile device. With the integration of access control, video and intrusion into one system you’re able to improve response time to critical alarms and events.

Frequently Asked Questions

Q. Will the new Generation 2 INTEVO offer PoE functionality?
   A. Yes, the Advanced model will have eight (8) PoE ports while the Compact will offer four (4) PoE ports, both with DHCP service. The LTE model (not available in North America) does not have PoE functionality.

Q. How many IP cameras will I be able to connect?
   A. The Advanced model will connect up to 64 IP cameras, the Compact will connect up to 32 IP cameras and LTE will connect up to 16 IP cameras.

Q. What are the hardware improvements of the Generation 2 INTEVO compared to the previous version?
   A. The Advanced model will have 128GB SSD/ 4TB storage compared to a 32GB SSD/ 3TB in the older models and an Intel i5, 5th generation processor. The Compact model will have 128GB SSD/ 4TB storage compared to 1TB and an Intel J1900 processor.

Q. Will Johnson Controls still offer Software Support Agreements (SSA)?
   A. Yes, Johnson Controls will now offer a range of Kantech SSAs per model which include a one-year SSA, three-year SSA and a retroactive option which sets the SSA to the current date regardless of expiration.

Q. What operating system will be used?
   A. Windows 10 IoT.

Q. Does INTEVO come with IP camera licenses?
   A. Yes, the Advanced model will now include four (4) IP camera licenses and the Compact model will include two (2) IP camera licenses. Also, the camera channel licenses for all Illustra models will be at 50% off the MSRP whenever an INTEVO model is purchased on the same purchase order. IP camera channel licenses for all other IP cameras are sold separately.

Q. Does INTEVO have external storage capability?
   A. Yes, for additional external storage the Advanced model includes four (4) USB 3.0 ports and the Compact and LTE models both have one (1) USB port.
Q. How will I know if there is a new version of EntraPass or exacqVision available?
A. Upon initial power up and configuration of the first Boot Wizard, end users will receive notification that there are available updates to both EntraPass and/or exacqVision, which ensures them that they will not be left behind.

Ordering Information

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>INTEVO-ADV-4TB</td>
<td>INTEVO Advanced with 4TB hard drive. Includes four (4) IP camera channel licenses</td>
</tr>
<tr>
<td>INTEVO-CMP-2TB</td>
<td>INTEVO Compact with 2TB hard drive. Includes two (2) IP camera channel licenses</td>
</tr>
<tr>
<td>INTEVO-LTE-2TB*</td>
<td>INTEVO Compact LTE with 2TB hard drive. Includes two (2) IP camera channel licenses</td>
</tr>
<tr>
<td>INTEVO-ADV-PS2</td>
<td>External power supply (Advanced Gen 2)</td>
</tr>
<tr>
<td>INTEVO-ADV-RM2</td>
<td>INTEVO Gen 2 Rack Mount Kit (Advanced Gen 2 only)</td>
</tr>
<tr>
<td>INTEVO-CMP-PS2</td>
<td>External power supply (Compact Gen 2)</td>
</tr>
<tr>
<td>INTEVO-CMP-RM2</td>
<td>INTEVO Gen 2 Rack Mount Kit (Compact Gen 2 only)</td>
</tr>
<tr>
<td>INTEVO-LTE-PS2</td>
<td>External power supply (LTE)</td>
</tr>
<tr>
<td>INTEVO-KEYBOARD</td>
<td>USB wired keyboard</td>
</tr>
<tr>
<td>INTEVO-MOUSE</td>
<td>USB wired mouse</td>
</tr>
</tbody>
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*Not available in North America

For more information on INTEVO, please visit us at [www.kantech.com/products/intevo](http://www.kantech.com/products/intevo), email kantechsales@tycoint.com or contact your Kanteck account representative directly.