

August 30, 2016

## Re: Release of U1 NVR for VaaS Program

To all of our customers and partners,



Introducing the new U1, a cost effective i3 Server that can help to increase security, reduce loss, and increase profitability with Point-of-Sales integration - PACDM. The U1 is a network video recorder (NVR) specifically built for i3 International's VaaS program (video as a service) that has built in Power over Ethernet switch capabilities able to support 16 IP cameras, eliminating the need, and therefore the cost, of an additional external switch. The U1 is a complete, robust NVR with Windows 7 operating system embedded on an 80 GB solid state hard drive (SSD). The U1 runs on newly designed i3 CORE software that enables the CPU to easily handle the extensive functions and features of the software.

The U1 contains 16 channels of sensor inputs and 4 outputs. It has 1 Serial Port allowing the user to integrate with a Point of Sale (POS) device. Additional POS integration is available with an optional Serial-to-Ethernet converter or USB-to-Serial Adapter. The U1 has a video output for both a VGA monitor and the latest HDMI monitors. It has a separate network integration card for an external IP connection for remote connections and viewing utilizing i3 VPC.

Under the VaaS program the U1 is available in 3 configurations: the U12 with 2TB of hard drive space, the U14 with 4TB of hard drive space, and the U16 with 6TB of hard drive space.

The U1 is designed to be fully monitored by CMS (Central Management Software) with a real time health status on the system. The user can receive emails or go online to see the U1 status at anytime from anywhere.

## **Key Features:**

- VaaS program NVR
- 16 channel PoE switch for 16 IP cameras
- Space for 2 internal hard drives: One 80GB SSD for the OS (included) with an additional two 6TB drives (optional) for a total of 12 TB of recording space.
- Windows 7e operating system
- POS integration
- CMS monitoring for health status

Please contact technical support if you have any questions or issues.

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**Technical Support and Services** 

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