January 29, 2015

# Re: SRX-Pro v.3.3.1 Release Notice

To all of our customers and partners;

i3 International is pleased to announce the upcoming external release of the SRX-Pro v3.3.1 and VPC v.3.3 The production release is scheduled for **March 2**, **2015**. *All units* built from that date forward will be built with SRX-Pro v3.3.1 unless the customer or integrator requests otherwise in writing.

Note that Special Build routings will remain unchanged and will follow previously approved specifications. In order to move the Special Built routing to the new SRX-Pro v3.3.1 software release, the integrator/end user must indicate so in writing.

Following i3's standards of backward compatibility, all customers using SRX-Pro Remote and Video Pilot Client (VPC) software will be expected to upgrade to v3.3.X in order to continue being able to connect to their remote sites running SRX-Pro Server v3.3.1. To help with the update, built-in auto upgrade function can be used in the SRX-Pro Remote and VPC applications. Upon the remote client startup, the automatic check for new version releases will be performed and the user will prompted to authorize the upgrade (Internet connection required).

Once released, the latest SRX-Pro Server, SRX-Pro Remote and Video Pilot Client versions will be available for download from the i3 website: <a href="http://i3international.com/index.php/software-downloads">http://i3international.com/index.php/software-downloads</a>

**New Features and Functions** of the SRX-Pro v3.3.1 and VPC v.3.3 releases are listed below. A full list of new features and functions is available upon request from i3 Technical Support and Services team.

#### 1. iSearch/iThumbnail

iSearch is a brand new feature designed to facilitate faster searching of movement within selected area of the recorded scene. iSearch feature analyzes video in real-time to provide instant and relevant video search results on demand in Video Pilot Client. iThumbnail feature in the VPC search mode provides the video timeline preview as the user drags the video slider through recorded video. iSearch uses similar CPU-intensive analytics technology. Users, who are already using VideoLogix and VisionCount modules, must ensure that their systems are able to support additional iSearch licenses. Please consult with your account manager before ordering. Note that iSearch must be enabled on the SRX-Pro Server v.3.3.1 side and may only be accessed/used from the Video Pilot Client software v.3.3. Note: iSearch feature functions best when combined with Motion, Sensor+Motion, Continuous or Video Analytics-type recording, the use of Sensor recording alone is not recommended with iSearch feature. Four free iSearch channels will be included *only* with HVRs/NVRs purchased on or after March 2<sup>nd</sup>, 2015. iSearch licenses cannot be applied to the previously purchased HVRs/NVRs with this software version.

# 2. Two-way Audio Support

Audio can be heard from the camera location, audio can also be broadcasted out of the speaker device connected to the SRX-Pro Server using the single motherboard audio port.

Two-way audio feature shall be supported with the following i3 camera models *only*: Ax62C, Ax73RM, Ax68R (pending release), Ax78R (pending release). Physical microphone audio output jack must be used on each of the supported cameras.

# 3. d-PTZ feature for Ax36D/Ax68R/Ax78R models

Digital PTZ control is now supported for select i3 fisheye camera models in VPC Live and Search modes. HD video quality must be selected.

### **Additional Improvements:**

# 1. Faster Live View, Faster Playback

Faster live streaming is achieved through thread count increase. Faster playback is achieved through video stream buffering.

# 2. Auto Sub-Stream with slow network bandwidth

SRX-Pro Remote client and Video Pilot Client will switch to sub-stream video automatically for all channels in cases of slow netword connection to SRX-Pro Server(s). Network speeds below 1Mbps will result in auto sub-stream mode.

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### 3. Video Privacy - IP camera support

Video Privacy is now supported on the IP cameras. Note: Video Privacy must be configured in SRX-Pro Server.

# 4. VPC Backup Improvements

CD/DVD video backup (avi or i3d format) can be created directly from the Quick Search or Search modes of the VPC.

### 5. VPC Re-connect attempt cancellation

Users may now choose to cancel unsuccessful connection attempt to a remote SRX-Pro Server in VPC.

# 6. VPC additional display views

In addition to the existing Thumnail display view, Small Thumbnail and Details List views have been added to VPC. This allows displaying more items on screen at the same time (cameras, servers, favorits, maps, etc.)

# 7. VPC-Windows Date format synchronization

VPC software automatically syncs its time format with the current Windows OS setting, for user convenience. E.g. If Windows is set to MM/DD/YYYY date format, VPC will adjust its date format accordingly.

# 8. VPC scalable window

VPC application window can be scaled according to user preference.

# 9. VPC Keyboard Shortcut Keys

New shortcut keys have been added to VPC application:

**Left/Right arrow keys** on the keyboard allow toggling between channels/groups of channels in Live and Search modes.

+/- keys operate digital PTZ function in the Live mode. Supported with cameras equipped with fixed or motorized lens.

# 10. VPC Multi-channel backup

Add multiple channels to the backup session in VPC Backup mode by using the checkboxes inside camera thumnails.

# 11. Keyscan VPC integration

Keyscan card access application is able to call up VPC v.3.3 for on-demand video playback of specified video.

Please consult with your Regional Sale Managers for more information.

Thank you very much for your attention and cooperation.

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

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