Integration Note

Manufacturer:	SnapAV
Model Number(s):	WPS-750-BUL-IP-WH, WPS-750-BUL-IP-GR, WPS-750-DOM-IP-WH, WPS-750-DOM-IP-BL, WPS-500-PTZ-IP-WH
Minimum Core Module Version:	**6.4.200**
Comments:	SnapAV IP Installer V3.0, Camera Firmware 1.0.30
Document Revision Date:	08/06/2013

OVERVIEW AND SUPPORTED FEATURES

Installing this SnapAV Wirepath camera can be broken down into the following steps:

1. Install cameras at desired locations, and pull power and Cat5 cabling as needed. Refer to the Axis documentation for mounting details.
2. Connect the cameras electrically to the home network and configure the cameras. See **Camera Configuration** below.
3. Integrate the cameras into the **g!** system and test proper operation. This step is outlined in **g! Configuration Details**.

THE SNAPAV WIREPATH CAMERAS SUPPORT THE FOLLOWING FEATURES:

Live Video: Live video display from the Wirepath IP cameras is available in the g! Viewer, complete with typical features such as Image Flip and Resolution control.

THESE CAMERAS DO NOT SUPPORT THE FOLLOWING FEATURES:

Input/Output: These cameras include an I/O connector for sensor inputs and alarm outputs. These are not supported by the **g!** system at this time.

Two-Way Audio: Two way audio (speaking from a touch screen and outputting from Camera) is not supported by the g! system at this time.

PTZ: Pan / tilt / zoom features are not available in the g! Viewer for Wirepath video cameras at this time.

Motion Detection: The Wirepath Camera does not support motion detection to trigger events in the **g!** system.

Any feature not specifically noted as “supported” is not supported.

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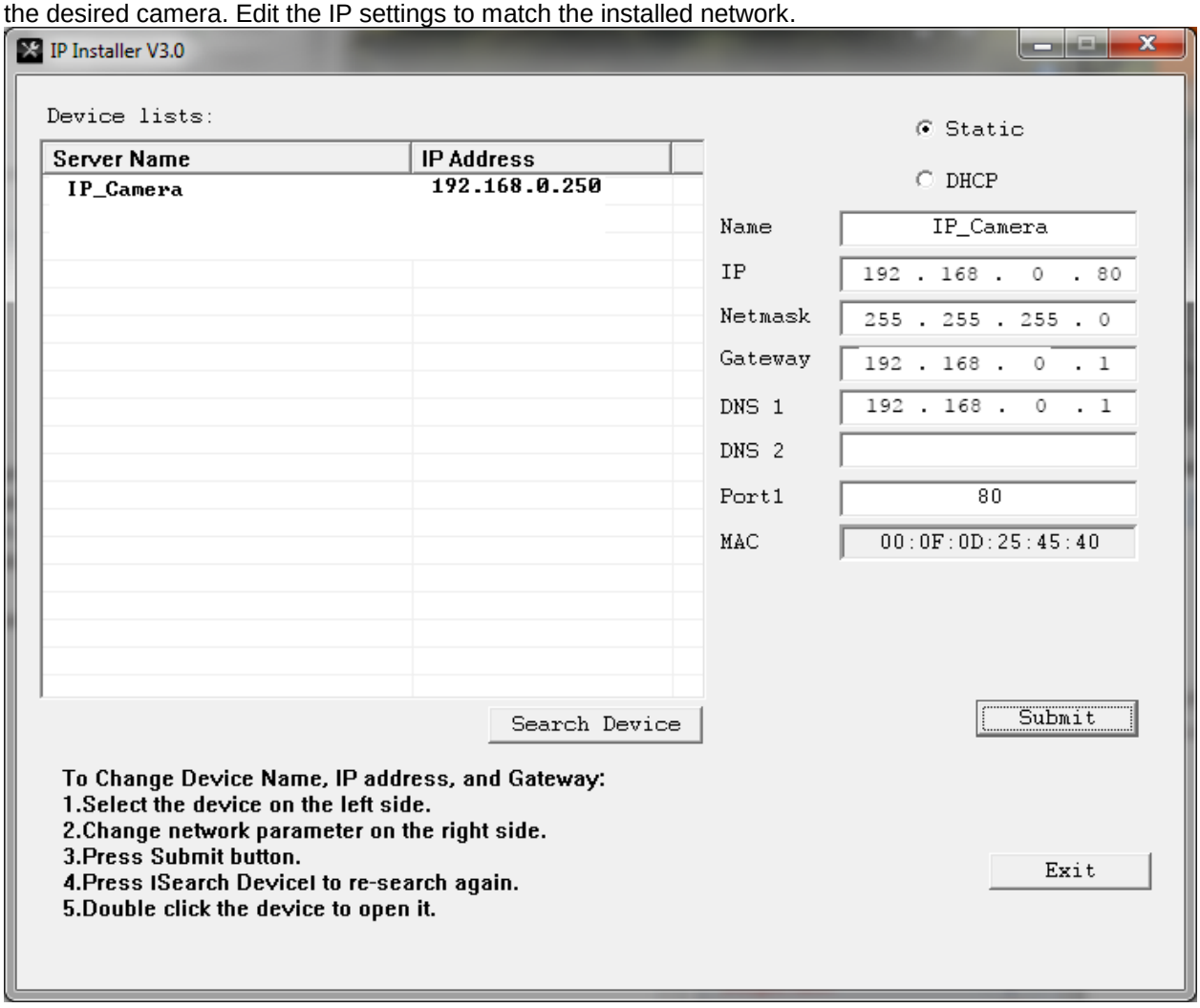
CAMERA CONFIGURATION

The camera configuration is done with software provided by SnapAV, which must be run from a computer with Windows also connected to the same network as the camera. Alternatively the camera can be setup by searching for it on the network and browsing to its IP to access its web server setup pages.

The software program from SnapAV is the **SnapAV IP Installer**, and the version used for this document is shown in the header above.

CAMERA SETTINGS

1. Start the SnapAV IP Installer
2. Wait a moment to allow the software to find the camera: the following screen appears, then select the desired camera. Edit the IP settings to match the installed network.



3. Start a browser and type the camera's IP Address into the address bar to confirm access: you should see the following:


WIREPATH
SURVEILLANCE
VIDEO
ZOOM
OUT
IN
RECORD
PHOTO
CONFIG
MAR/ 18/ 1970 18:23:53
IP_Camera MAR/18/1970 18:23:53 Size:640x480 FPS: 30
Video Size: Default
Video Source: Streaming 1
Online Visitors:1
Relay Out: CLOSED OPEN

g! CONFIGURATION DETAILS

The following table provides settings used in the **g!** Configurator. Please refer to the *Configurator Reference Guide* for more details.

In the table below:

- "<User Defined>", etc. Type in the desired name for the item.

Communication Device	**N/A (See Note 1)**	N/A (See Note 1)	
Video Cameras	**Name**	<User Defined> (Default: Wirepath Camera)	
	Device Type	**Wirepath Camera**	
	IP Address	<User Defined> (Default: **192.168.0.80**) (See Note 2)	
	Port	**80**	
	UserName	<User Defined> (Default: **admin**)	
	Password	<User Defined> (Default: IP Installer V3.0)	
	Enable DVR	<Select> (Default: No)	
	Has Audio	<Select> (Default: No)	
	Flip Image 180	<Select> (Default: No)	
	Hide Resolution Control	<Select> (Default: No) (See Note 3)	
	Hide Full Screen Control	<Select> (Default: No)	
	Default Resolution	<Select> (Default: **<Don't Change>**) (See Note 3)	
	Record Resolution	<Select> (Default: <DON'T CHANGE>) (See Note 4)	
	Record Mode	<Select> (Default: Auto (Medium Sensitivity)) (See Note 4)	

Notes:

1. No **Communication Device** is needed: just add **Video Cameras**.
2. By default, set the first camera to 192.168.0.80, the second to 192.168.0.81, and so on.
3. Intermittent performance problems can be addressed by setting cameras to Meduim Resolution
4. Refer to the DVR integration note for details.

COMMON MISTAKES

1. Slow or Choppy video can be experienced with a large number of Viewers streaming video attached to the system. This can be alleviated by defaulting the cameras to Medium resolution.