

IX|IXG Series

IP Camera Settings

This guide explains how to add an IP camera to an IX|IXG Series system, and how to associate it to a door station for picture-in-picture functionality.

These instructions assume that the IX|IXG Series stations have already been programmed using IXG Support Tool, and that a copy of the system's configuration is available.

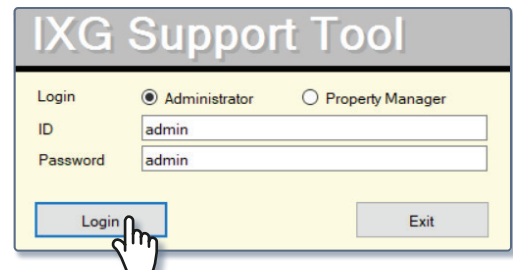
IXG Support Tool can be downloaded from here: <https://www.aiphone.com/IXG-SupportTool>.

See this link for instructions on exporting and importing a configuration from another PC: <https://www.aiphone.com/ixg-export-import>.

For more programming instructions, see the IXG Series Quick Start Guide: <https://www.aiphone.com/IXG-Series-QuickStartGuide>.

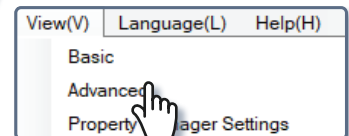
Adding Cameras to the System

Open IXG Support Tool and log in as an administrator.



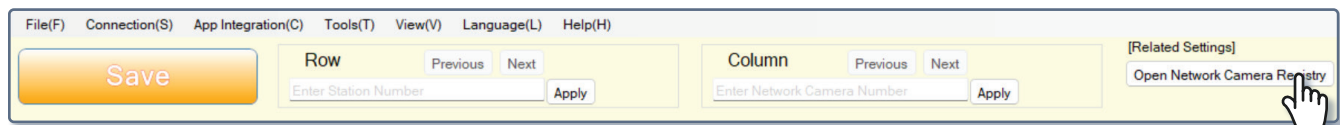
The screenshot shows the IXG Support Tool login interface. It has a title bar 'IXG Support Tool' and a login form with fields for 'Login' (radio buttons for Administrator and Property Manager), 'ID' (text box with 'admin'), and 'Password' (text box with 'admin'). There are 'Login' and 'Exit' buttons. A hand cursor is pointing at the 'Login' button.

On the top menu, select the **View(V)** to Advanced.



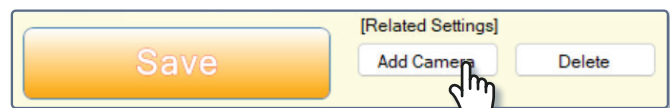
The screenshot shows the 'View(V)' menu open. It has options: 'Basic', 'Advanced' (highlighted with a hand cursor), 'Property Manager Settings', 'Language(L)', and 'Help(H)'.

Navigate to **System Information**, Network Camera List on the left menu. Click **Open Network Camera Registry**.



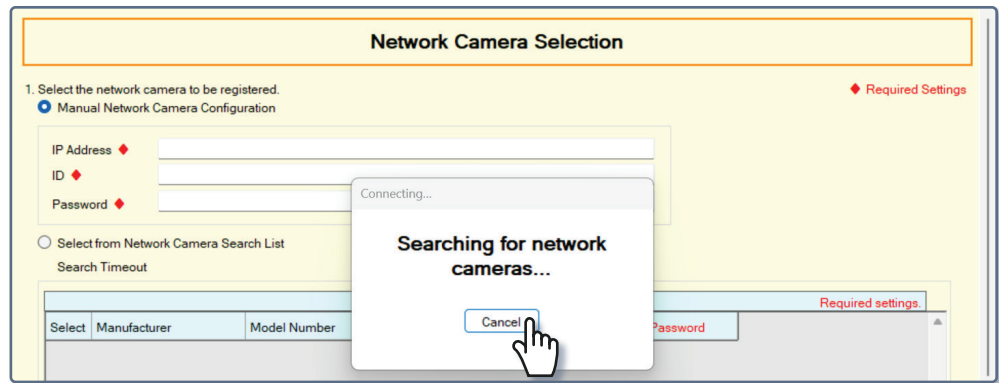
The screenshot shows the main interface of the IXG Support Tool. It has a menu bar with 'File(F)', 'Connection(S)', 'App Integration(C)', 'Tools(T)', 'View(V)', 'Language(L)', and 'Help(H)'. Below the menu bar, there are several sections: a 'Save' button, a 'Row' section with 'Previous' and 'Next' buttons and an 'Enter Station Number' field with an 'Apply' button, a 'Column' section with 'Previous' and 'Next' buttons and an 'Enter Network Camera Number' field with an 'Apply' button, and a '[Related Settings]' section with an 'Open Network Camera Registry' button. A hand cursor is pointing at the 'Open Network Camera Registry' button.

On the next page, select a station and click **Add Camera**.

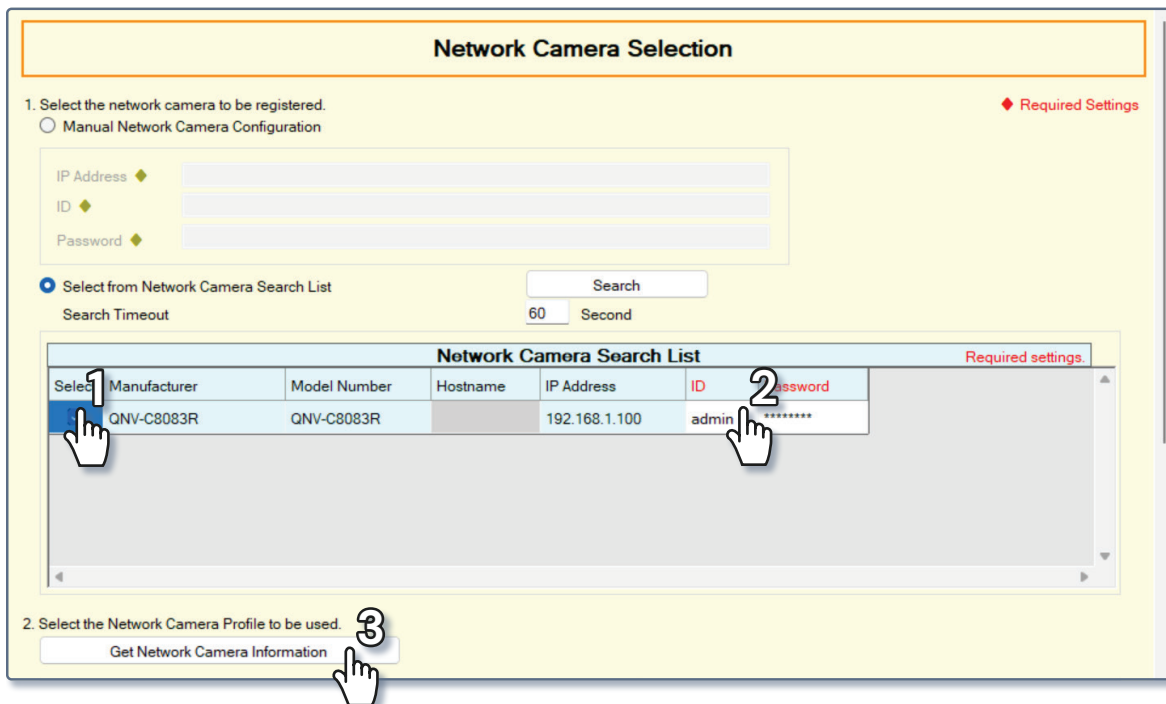


The screenshot shows a close-up of the bottom part of the main interface. It features a large 'Save' button, a '[Related Settings]' section with 'Add Camera' and 'Delete' buttons. A hand cursor is pointing at the 'Add Camera' button.

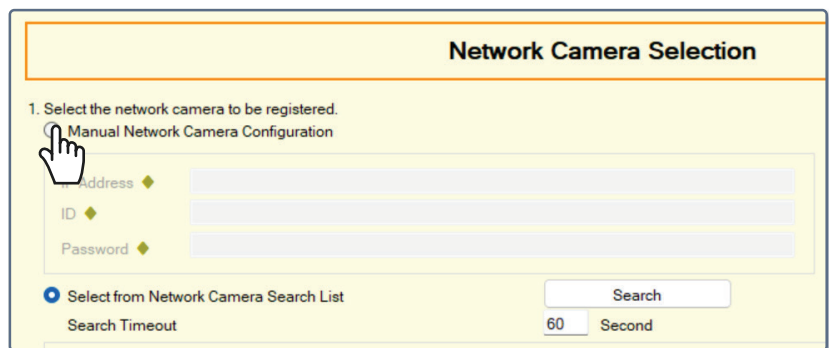
A pop-up menu will appear when the camera search begins. After a few seconds, any cameras the IXG Support Tool can discover will appear in the **Station List**. Click **Cancel** after a few moments to end the search early.



If the cameras appeared in the **Network Camera Search List**, place a check mark next to each camera to be added. Fill in the camera's credentials under the ID and Password columns, then click **Get Network Camera Information**.



Alternately, the cameras' information can also be entered manually. Click the radio button next to **Manual Network Camera Configuration**, then enter the camera's IP address and credentials before clicking **Get Network Camera Information**.



If the cameras did not appear in the search and manually adding them failed, verify that the PC is set to the proper IP range to communicate with the cameras, and that the right NIC has been selected by IXG Support Tool. The NIC can be checked and modified under **File(F), IXG Support Tool Settings** on the top menu. Use the drop-down menu next to **Select NIC** to select the right card, then click **OK**.

This will close the window. Each answering station will be laid out as rows, while the cameras will be displayed in columns. For each answering station that will access a camera, find where they meet and use the drop-down menu under **Select** to change the blank to a check mark. Once all cameras have been added, click **Save**.

To associate a camera with a door or entrance station for picture-in-picture function, navigate to **System Information, Station List**. Each answering station is laid out as a row, and each door or entrance station is displayed as a column. Where they meet, use the drop-down menu under **Select** to change the blank to a check mark to let the answering station see the door station. Then, under **Network Camera**, click **Network Camera Selection** and choose a camera from a list of stations.

Once all stations are configured, click **Save**.

Setting IP Cameras to be the Primary Video Feed

Answering stations that receive calls from video door or entrance stations with an associated camera can view video from either source. There will be a picture-in-picture view, and the view can be switched by tapping the secondary feed in the bottom left corner.



By default, the answering station will show the station's built-in camera as the larger view, with the IP camera feed as the secondary. To change which is the primary, navigate to **Station Settings**, **Master Station Display** on the left menu. Use the drop-down menu under **Primary Video Source** to select the network camera. Click **Save**

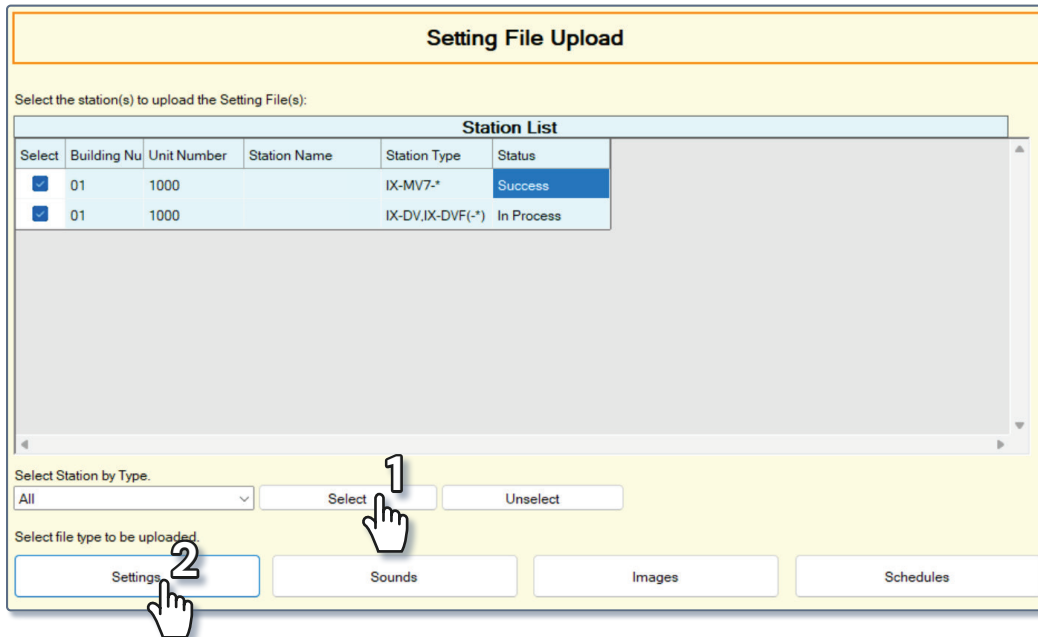
Building Nu	Unit Number	Station Name	Station Settings		
			Master Station Display		
			Brightness	Primary Video Source	Aspect Ratio
01	100	Master Station1	6	IX, IXG Station IX, IXG Station Network Camera	16:9



This setting will be applied to all door or entrance stations programmed to call this answering station.

Uploading Settings to Stations

To upload settings to the stations, navigate to **Connection(S)**, Upload Settings on the top menu. Select each station by placing a check mark next to it, or click **Select** to select all stations at once. Click **Settings** to upload station settings. If a schedule was set, also click **Schedule**. After the upload, the stations will be operational.

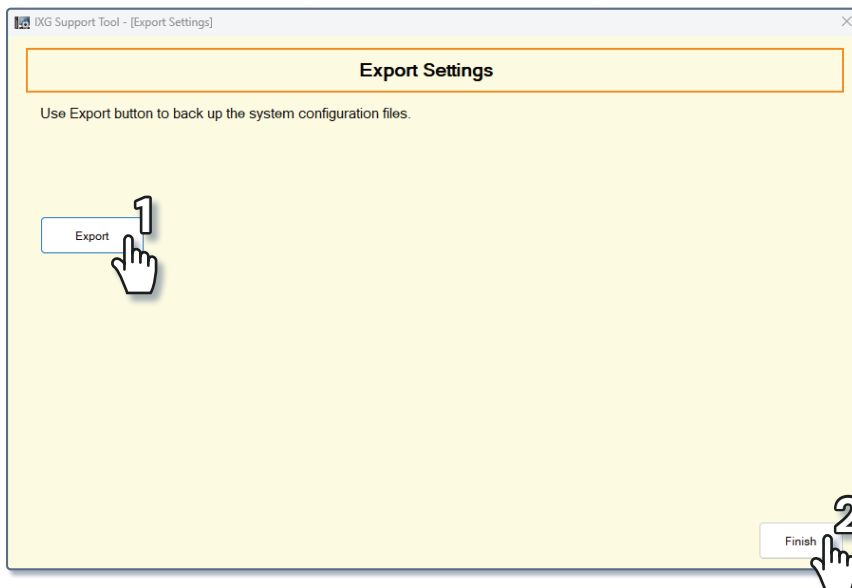


The 'Setting File Upload' dialog box contains a 'Station List' table with columns: Select, Building Nu, Unit Number, Station Name, Station Type, and Status. It also includes a 'Select Station by Type' dropdown, 'Select' and 'Unselect' buttons, and a 'Select file type to be uploaded' section with buttons for Settings, Sounds, Images, and Schedules. Hand icons with numbers 1 and 2 point to the 'Select' button and the 'Settings' button respectively.

Select	Building Nu	Unit Number	Station Name	Station Type	Status
☒	01	1000		IX-MV7-*	Success
☒	01	1000		IX-DV,IX-DVF(-*)	In Process

Exporting System Configuration

Once the Upload is complete, select **File(F)**, Export System Configuration from the top menu. Click **Export** to save as a backup. This will create a folder with the name of the configuration. **This entire folder is necessary to import the site information into IXG Support Tool.** If the configuration needs to be emailed, compress it first. Click **Finish** to exit the menu.



The 'Export Settings' dialog box has a title bar 'IXG Support Tool - [Export Settings]' and a header 'Export Settings'. It contains the instruction 'Use Export button to back up the system configuration files.' and an 'Export' button. A hand icon with number 1 points to the 'Export' button. At the bottom right, there is a 'Finish' button with a hand icon and number 2 pointing to it.