AIPHONE

Delayed Connection to Door Stations When Using IPW-1VC or IPW-10VC

Problem

The IPW-1VC and IPW-10VC are adaptors that allow IX Series door stations to be connected using existing two-conductor cabling. This allows for a PoE connection without having to run additional wire. In some instances, there may be a noticeable delay between when the call is answered on the master station and when the call connects.
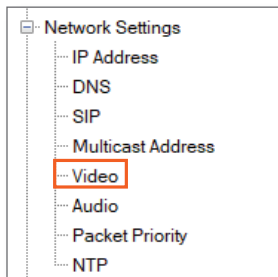
Explanation

The adaptor has a lower bandwidth than standard Cat-5e/6 cable. When the door station is connected to a VMS, the secondary video stream can impact the speed of the main connection.

Solution

Reduce the bit rate in the video settings to improve the connection speed.

In IX Support Tool, navigate to **Network Settings**, Video.

Scroll right to ONVIF Transmit Channel. For the affected door station, use the drop-down menu to change the Bit rate to 1024 kbps. Click Update .

Once all settings are configured, select **File (F)** from the top bar and select Upload Settings to Station. Click Select to check all of the stations, then click on Settings . Click OK on the confirmation pop-up to begin the upload.

For more details about the features and information above, please contact Technical Support.
Aiphone Corporation | www.aiphone.com | (800) 692-0200
07/23   1