Setting Up this Device

Connect the cables as detailed in the diagram overleaf, then follow the steps below to complete the setup of the Avaya Scopia XT Camera Switch. For details on how to use the system after setup, see the User Guide for Avaya Scopia XT Series or the Quick Start Guide for Avaya Scopia XT Series.

Step 1. System Installation

Place the Avaya Scopia XT Camera Switch on a horizontal surface close to the XT Codec Unit. Maximum supplied cable length is 40cm (0.13ft).

Step 2.

- 1. Connect one end of the HDMI cable to the **OUTPUT** socket on the Scopia XT Camera Switch
- On the **XT5000** Codec Unit, connect the other end to the available HDMI input.
- On **XT7000** Codec Unit, connect the other
- end to the HDMI2 input.
- 2. Connect one end of the USB cable to the USB socket on the Avaya Scopia XT Camera Switch and the other end to the upper USB connector on the XT Codec Unit.



Step 3.

Check that the **SYSTEM SELECT** switch on the back panel of each camera is set to 7:



Step 4.

Connecting the first camera

3. The power connector to the

DC IN 12V socket

Insert the three connectors of the camera cable (3 connectors on one side, 2 connectors on the other side) to the sockets on the back of the camera:

- 1. The DVI connector to the **DVI** socket. 2. The 8-pin connector to the IN RS232C socket.
- o 🔾 🗕 😳 😳

Step 5.

Attach the two connectors on the other end of the camera cable:

1. On **XT5000 Series**, connect the | On **XT7000** Series, connect the HDMI connector to the HDMI socket labeled 1 on the Scopia XT Camera Switch.





first camera directlyto the HDMI1

2. The connector for power and serial control to the ____ horizontal socket on the XT Codec Unit.



CAUTION: Make sure all units are switched off whenever connecting or disconnecting devices.

Step 6.

Connect the second camera as follows:

- 1. Connect the 10-meter VISCA Control cable supplied with the camera kit:
- a. Attach one end of the VISCA control cable to the **IN RS-232C** connector on the second camera.
- b. Attach the other end to the **OUT RS-232C** connector on the first camera.
- 2. Connect the DVI-HDMI cable as follows: a. Attach the DVI connector to the **DVI**
- socket on the second camera.
- b. On XT5000, Attach the HDMI connector to the HDMI socket labeled 2 on the Scopia XT Camera Switch. On XT7000, Attach the HDMI connector to the HDMI socket labeled 1 on the Scopia XT Camera Switch.
- 3. Connect one end of the power supply cable to the **DC IN 12V** connector on the camera, and the other end into one of the power sockets on the wall.



Step 7.

If required, repeat the above step for a third or fourth camera.

Step 8.

- 1. Switch on the Scopia XT5000 or XT7000 unit, the cameras and the XT Camera Switch.
- 2. Set Configure > General > Show Advanced Settings to Yes
- 3. Set Configure > Advanced > I/O Connections > Cameras > General > XT Camera Switch detect mode = Yes.

Califeras		
General		
Default Camera	HD 1	
Driver	Automatic	>
Camera Control by Far Site	Yes	>
Bring Back to Place	Yes	>
Always Power on Camera	No	>
Camera Privacy Mode	Yes	>
Digital zoom	No	>
XT Camera Switch Detect Mode	Yes	>

(default PIN for Advanced configuration is 1234)

Step 9.

1. Setup each camera in the GUI section Configure > Advanced > I/O **Connections > Cameras** as explained in the "Deployment Guide for XT Series".





Avaya Scopia[®] XT Camera Switch Quick Setup Guide



Avaya Scopia XT Camera Switch enables all the endpoints of Avaya Scopia XT5000 and XT7000 series to be connected with up to four HD Cameras or four generic HDMI devices (such as DVD and generic media players). The Avaya Scopia XT Camera Switch is fully powered and controlled from the Avaya Scopia XT endpoint. The switch can be controlled from XT User Interface and Remote Control.

Package Content:

- Avaya Scopia XT Camera Switch
- Cable USB 40cm
- Cable HDMI M/M, 40cm



Avaya Scopia XT Camera Switch

Quick Hardware Setup



Avaya Scopia XT5000 Codec Unit

Package Content:

- 1 XT Camera Switch unit
- **2** USB-USB cable
- B HDMI-HDMI Cable

Avaya Accessories Included in Avaya Scopia XT5000/XT7000 box:

4 First Camera

5 Triple Cable

Avaya Optional - Not Included Accessories*:

- 6 Optional Camera
- **7** VISCA cross cable
- 8 DVI HDMI Cable
- 9 Power supply

Non-Avaya:

- Media player or Blu-ray device**
- 11 HDMI-HDMI cable.



Avaya Scopia XT7000 Codec Unit

- * All cables needed for video, power and control are available separately when purchasing optional camera (Premium or Advanced).
- ** Note: The Codec Unit is HDCP compliant, but media will not be displayed for legal reasons.
- *** If multiple cameras are cascaded using VISCA daisy chain, all must be the same model (all Premium Cameras or all Advanced Cameras). Cascading different camera models with VISCA daisy chain may yield wrong camera behavior.

CAUTION: Make sure all units are switched off whenever connecting or disconnecting devices.

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