

Installation & Operation Manual

XX201-21

MODEL V1500X-SCCS-1 SYSTEM CONTROLLER QUICK GUIDE

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VICON INDUSTRIES INC., 89 ARKAY DRIVE, HAUPPAUGE, NEW YORK 11788
TEL: 631-952-CCTV (2288) FAX: 631-951-CCTV (2288) TOLL FREE: 800-645-9116
24-Hour Technical Support: 800-34-VICON (800-348-4266)
UK: +44 (0) 1489 566300 WEB: www.vicon-cctv.com





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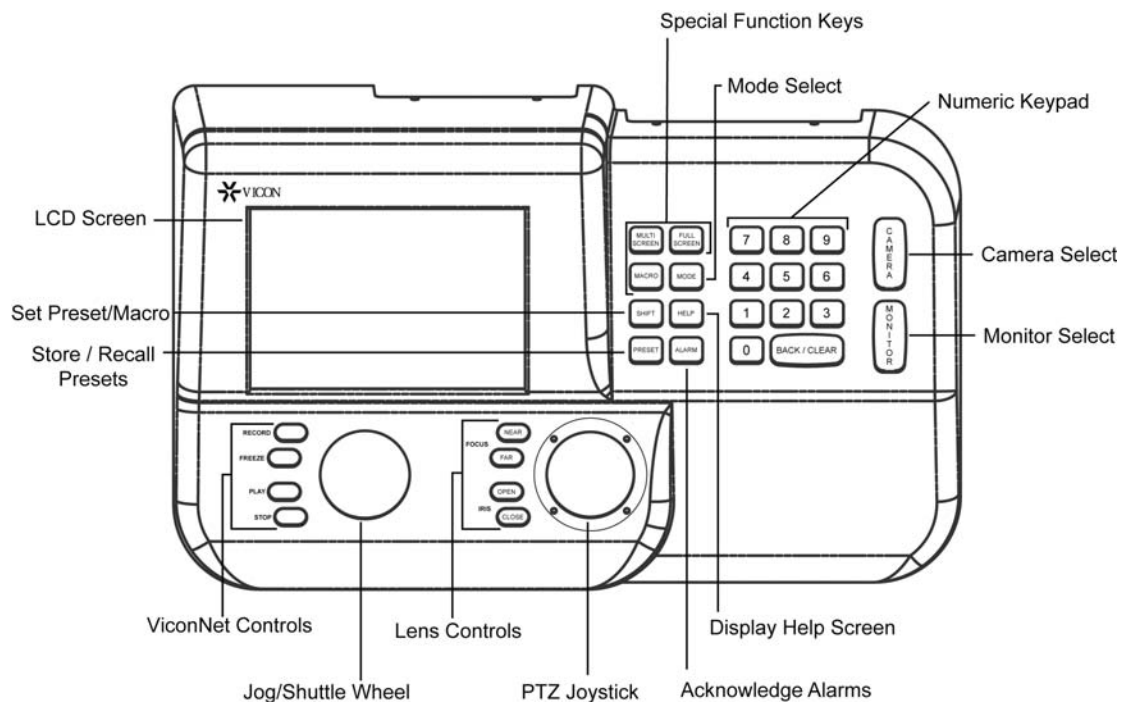
Kenneth M. Darby
President

V1500X-SCCS-1 System Controller

Quick Operation Guide

This manual provides a quick overview for the operation of the V1500X-SCCS-1 System Controller. Refer to the complete manual, XX201-0X, for complete details on installation, setup and operating details.

The V1500X-SCCS-1 is designed to operate three control systems: Pilot/NOVA matrix systems, ViconNet video management systems and the ViconNet Virtual Matrix Display Controller (VMDC). After login, refer to the section for your current mode of operation.



V1500X-SCCS System Controller Front Panel

Operating the V1500X-SCCS-1

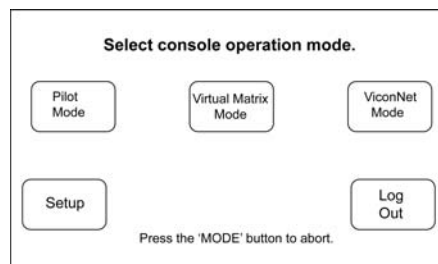
Login

- Select **Login**.



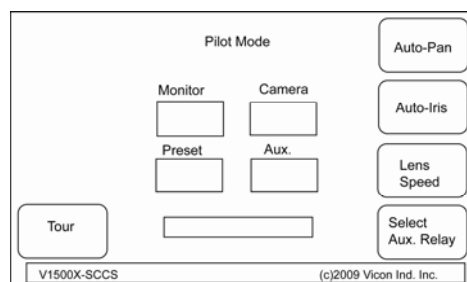
- If a user ID and password have been programmed, those screens display. Enter valid user ID and password. If no users with passwords have been entered, the screen goes directly to the screen of last mode of operation. Use the **MODE** key to open the Mode Select screen and select a different mode.

Mode Select screen.



Pilot Mode


- From the Mode Select screen, select the **Pilot Mode** softkey to enter Pilot mode screen.



Select Camera & Monitor


- Enter the monitor number via the numeric keypad. Press **MONITOR** key to select the monitor.





- Enter the camera number via the numeric keypad. Press the  key to select the camera.


- The Select Status boxes will update with the current information about the selected monitor and camera.


Preset

- To recall a preset, enter the preset number via the numeric keypad. Press the  button.

- To store a new preset, move the camera to desired position. Enter the preset number via the numeric keypad. Press the  button and then the  button.

Tour & Salvo

- To activate a tour, enter the tour number via the numeric keypad. Press the  softkey.

- Select camera salvos by entering their call-up number via the numeric keypad and pressing the  button.


PTZ and Lens



- To move the pan-and tilt, deflect the joystick in the direction desired; move the joystick in a diagonal motion for simultaneous pan and tilt.

- To control zoom, twist the top of the joystick clockwise to zoom in and counter-clockwise to zoom out.


- To control focus and iris lens functions, use the pushbuttons.






- Use the  softkey to cycle through the lens speeds.


- Use the  and  softkeys to use auto-pan and auto-iris functions.

Macro


- To recall a macro, select its number from the numeric keypad and press the  button.

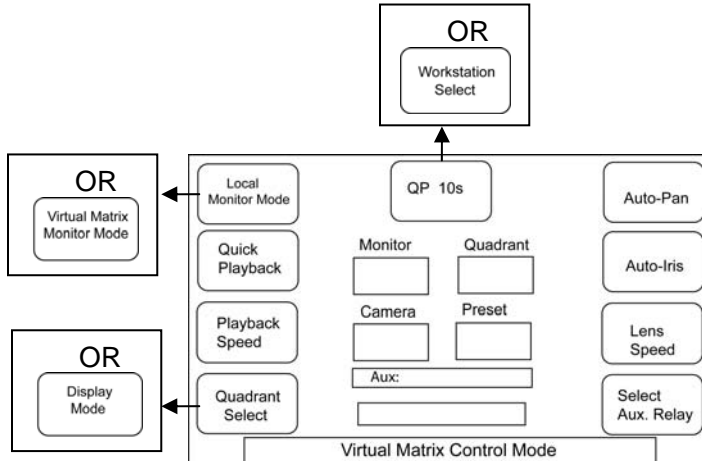
Aux Relay

- To record a macro, enter a macro number via the numerical keypad. Press the  button and then the  button. Configure the macro and then press the  button.


- Receiver/dome auxiliary relays are actioned by selecting the auxiliary relay number via the numeric keypad and pressing the  softkey.

Virtual Matrix Mode




- From the Mode Select screen, select the  softkey to enter the Virtual Matrix Mode screen.






Select a Workstation (IP only)

- Press the  button. The Quick Playback Action (QP) button changes to Workstation Select; an arrow indicates the Shift condition. Use the numeric keypad to enter the workstation number (1-63) and press the Workstation Select softkey.




Select Display Mode

- The button displays the mode to change to. Use  to view to view in traditional ViconNet display configuration. Use  to view in Virtual Matrix configuration. When in Local Monitor Mode, refer to ViconNet Mode for operation.
- Press the  button. The Quadrant Select button changes to Display Mode, for use in Local Monitor Mode. Enter the number of rectangles to be displayed on the workstation using the numeric keypad and then press the Display Mode softkey.




Select Monitor, Quadrant & Camera

- Enter the monitor number via the numeric keypad. Press the  key to select the monitor.
- Enter the quadrant number via the numeric keypad. Press the  softkey.
- Enter the camera number via the numeric keypad. Press the  key to select the camera.

Quick Playback



- Select the  softkey to open the Quick Playback Time Select screen and select a time duration for Quick Playback. Select  to do a Quick Playback Action.
- Press the  softkey to open the Playback Speed Selection menu. Select a playback speed.

Preset




- To recall a preset, enter the preset number via the numeric keypad. Press the  button.
- To store a new preset, move the camera to desired position. Enter the preset number via the numeric keypad. Press the  button and then the  button.

PTZ and Lens


- To move the pan-and tilt, deflect the joystick in the direction desired; move the joystick in a diagonal motion for simultaneous pan and tilt.
- To control zoom, twist the top of the joystick clockwise to zoom in and in a counter-clockwise direction to zoom out.

- To control focus and iris lens functions, use the   pushbuttons.







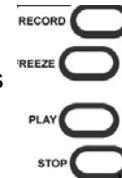
- Use the  softkey to cycle through the lens speeds.
- Use the  and  softkeys to use auto-pan and auto-iris functions.

Macro

- To recall a macro, select its number from the numeric keypad and press the  button.


ViconNet/VMDC Control Buttons

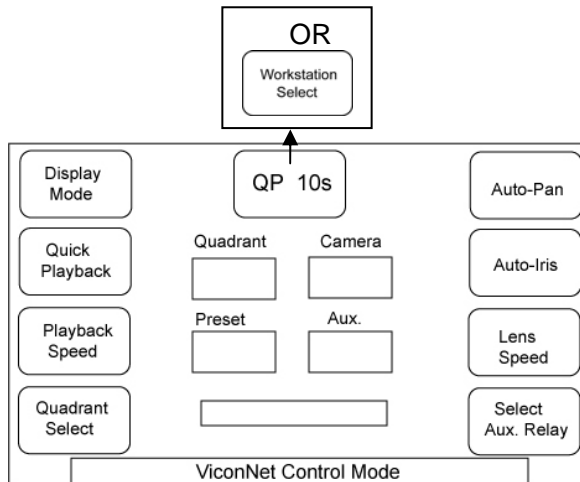
- Use the ViconNet/VMDC control buttons     to Record, Freeze, Play or Stop video.




- Use the JOG/Shuttle center wheel for Frame Advance and Frame Reverse, clockwise to advance frame by frame and counter clockwise for reverse. Twist the outer ring to fast forward or rewind, clockwise to fast forward and counter-clockwise to rewind.

ViconNet Mode



- From the Mode Select screen, select the  softkey to enter the ViconNet mode screen.






Select a Workstation (IP only)

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Select Quadrant & Camera

- Enter the quadrant number via the numeric keypad. Press the  softkey.
- Enter the camera number via the numeric keypad. Press the  key to select the camera.




Quick Playback

- Select the  softkey to open the Quick Playback Time Select screen and select a time duration for Quick Playback. Select  to do a Quick Playback Action.
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Multi-Screen Display

- Press the  softkey to open the Display Mode Select screen and select one of the multi-screen displays.

Preset


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

PTZ and Lens

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ViconNet/VMDC
Control Buttons

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