

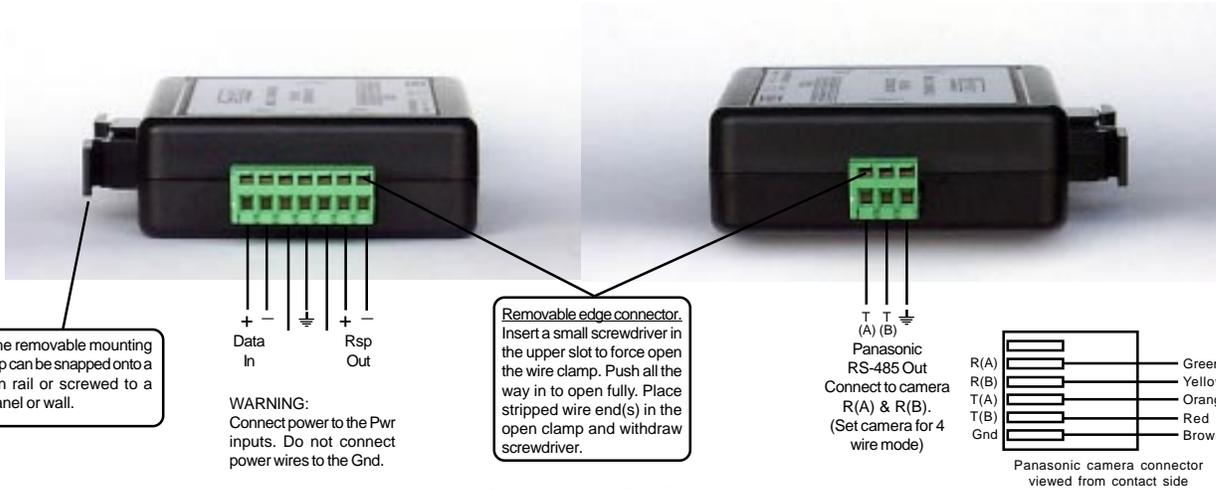
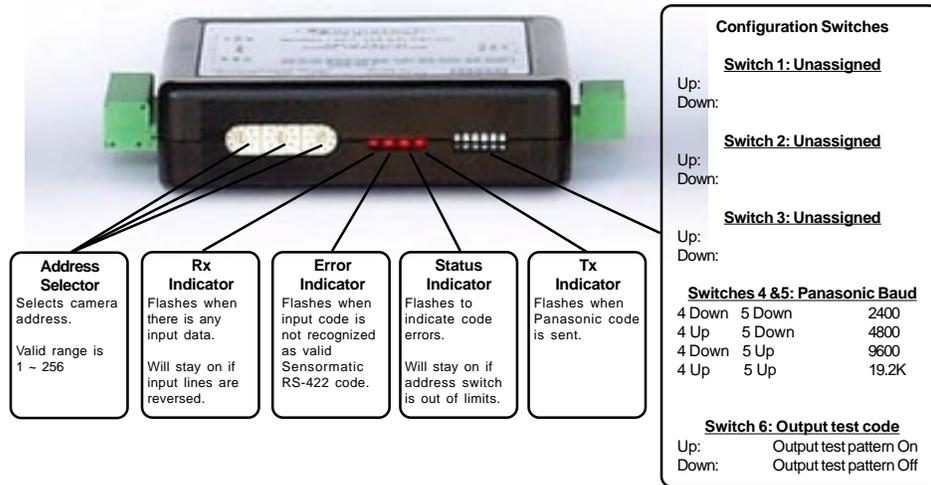
# SCT-100-SENSORMATIC-PANASONIC

## Sensormatic RS-422 to Panasonic RS-485 Code Translator

The code translator converts Sensormatic RS-422 camera control code into Panasonic RS-485 code for a single P/T/Z. Only camera commands for the address matching the Address Selector switches will be converted.

Output code is selectable from 2400 baud to 19.2K baud. The output is Panasonic conventional protocol without a unit address so the camera's address switch does not have to be set.

A test mode sends a continuous square wave movement pattern to the P/T/Z so the wiring and baud settings between the translator and the P/T/Z can be checked without a Sensormatic controller.



### SPECIFICATIONS

Size: 4.5" x 3.5" x 1.25"  
 Weight: 0.5 lb  
 Power: 9Volt to 15Volt AC or DC at 75ma  
 Environmental: Indoor use only

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## NOTES

### **Switch Settings**

Any changes in switch settings are effective immediately, they are not read only on power up.

### **Addressing**

Only camera control code for the camera number set by the Address Switches is converted.  
The data is sent in a direct mode to the Panasonic camera, its address switches do not matter.

### **Indicators**

The **Rx** LED will flash when there is data on the input. If it is on constantly, the input wires may be reversed.

The **Error** LED will flash if the input code is not recognized as valid Sensormatic code.

The **Status** LED will light if the address switches are not set to a valid address (1~256).

The **Tx** LED flashes once for each Panasonic packet sent.

## OPERATION

### **PTZ**

The code translator converts pan, tilt, zoom, focus and iris code directly into Panasonic code

Additional commands are converted according to the following table (From a TouchTracker controller).

	<u>SENSORMATIC COMMAND</u>	<u>PANASONIC COMMAND</u>
<b>Presets</b>	Define Quick View 1~4 Quick View 1~4 Note: Presets are not available when used with an AD 2083-02 code translator.	Program preset 1~4 Go to preset 1~4
<b>Autopan</b>	Run pattern 1	Autopan
<b>Patterns</b>	Define Pattern 2 End of Pattern Run Pattern 2	Patrol Learn Patrol Stop Patrol Play
<b>Auto Iris</b>	Iris Open + Iris Close	Auto Iris
<b>Auto Focus</b>	Flip	Auto Focus

### **Dome Setup Menu**

In a Sensormatic system, it requires multiple keystrokes to activate the configuration menu.  
Press and hold Iris Open, press and hold Focus Near or Focus Far, then press Zoom Out.

While the menu is displayed, use the tilt to navigate and pan to change selection value

Focus Far	Advance to next high-lighted menu
Focus Near	Return to previous menu

(Any iris or zoom command will automatically exit the menu.)