PRODUCT DESCRIPTION

The SCT-1057 is a VCL to Sensormatic control code translator designed to permit control of Sensormatic cameras from VCL controllers. It receives VCL RS-485 commands and converts them to the appropriate Sensormatic RS-422 commands. There are four independent Sensormatic outputs.

Input and output connections are made with mating screw terminal connectors. Front panel LEDs indicate status of power, receive, and transmit.

There is an optional 19" rack mount panel (one rack unit high).

SPECIFICATIONS

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>SIZE:</td>
<td>5.57&quot;W x 1.52H x 5.45D</td>
</tr>
<tr>
<td>WEIGHT:</td>
<td>1.5 lbs.</td>
</tr>
<tr>
<td>POWER:</td>
<td>9Volt to 15Volt AC or DC at 75ma</td>
</tr>
<tr>
<td>INDICATORS:</td>
<td>Front panel LEDs: Power, Rx, &amp; Tx</td>
</tr>
<tr>
<td>VCL RS-485 INPUT:</td>
<td>(1) mating 3-pin screw terminal connector</td>
</tr>
<tr>
<td>SENSORMATIC OUTPUT:</td>
<td>4) mating 3-pin screw terminal connectors</td>
</tr>
</tbody>
</table>
SETTING THE SWITCHES

To set the configuration switches, remove the back panel, which is secured by two screws. Then slide the cover back to expose the switches. The switches can be changed while the code translator is powered up and the new settings will take effect immediately.

No configuration switches are used with version 1.0.
INSTALLATION

FRONT PANEL

To install the case on the rack mount frame, remove the front panel and the plastic bezel. The rack mount frame takes the place of the bezel as shown below.

BACK PANEL

Connect to VCL controller output

Connect output(s) to Sensormatic receiver RS-422 data inputs.

In simplex mode, the receiver data out connections are not used.

Connect to power supply

To install the case on the rack mount frame, remove the front panel and the plastic bezel. The rack mount frame takes the place of the bezel as shown below.
OPERATION

VCL Pan, Tilt, Zoom, Focus, and Iris commands are converted directly to the equivalent Sensormatic commands.

Preset:
Seven presets can be programmed and recalled.

<table>
<thead>
<tr>
<th>VCL Command</th>
<th>Sensormatic Command</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prgm [1~7]</td>
<td>Define Target 1~7</td>
</tr>
<tr>
<td>Pshot [1~7]</td>
<td>Goto Target 1~7</td>
</tr>
</tbody>
</table>

Patterns:
Three patterns can be recorded. To record a pattern, position the camera at the desired starting position, send [Define Tour Start] or [Learn Path], move the camera through the desired pattern, and then send [Define Tour Stop] to end the recording.

- Define Tour Start 1~3  Start Defining Pattern 1~3
- Define Tour Stop        End Recording
- Start Tour or Autopan 1~3 Auto Repeat Pattern 1~3

Dome Configuration Utility
To bring up the on-screen configuration menu, press the [Camera] button 3 times in succession. While the menu is displayed, the following control functions are in effect:

- Pan & Tilt
- Focus Far
- Zoom In/Out
- Iris Close
  Move the highlight bar
  Select the highlighted item
  Inc/Dec value of selected field, display next item, or move cursor
  Return to previous menu, or exit

Miscellaneous:

- Autofocus or Autoiris
- 180
- Define Home
- Remote Reset
  Return Dome to Auto-focus/Auto-iris
  Flip Dome 180°
  Goto Home Position
  Reset Dome