

Sennetech

SCT-1057

**CAMERA CONTROL CODE TRANSLATOR
VCL RS-485 to SENSORMATIC RS-422 Ver. 1.0**

www.sennetech.net

Sennetech, Inc. 6455 W. Bath Rd. Perry, MI 48872 U.S.A. Ph (517) 675-1150 Fax (517) 675-1151

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.

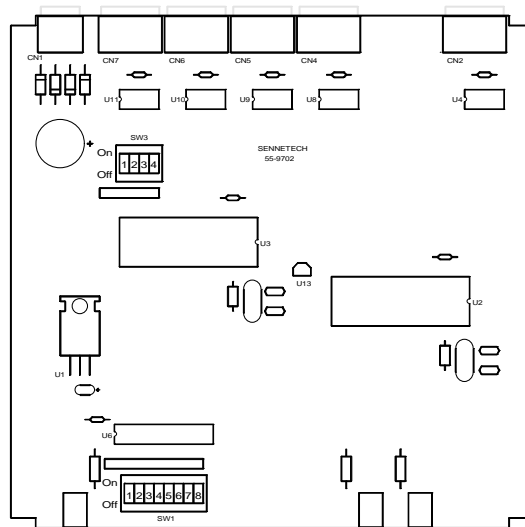
There is an optional 19" rack mount panel (one rack unit high).

SPECIFICATIONS

SIZE:	5.57"W x 1.52H x 5.45D
WEIGHT:	1.5 lbs.
POWER:	9Volt to 15Volt AC or DC at 75ma
INDICATORS:	Front panel LEDs: Power, Rx, & Tx
VCL RS-485 INPUT:	(1) mating 3-pin screw terminal connector
SENSORMATIC OUTPUT:	4) mating 3-pin screw terminal connectors

SETTING THE SWITCHES

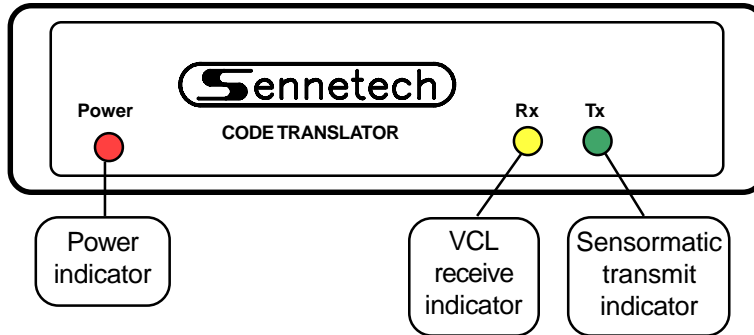
To set the configuration switches, remove the back panel, which is secured by two screws. Then slide the cover back to expose the switches. The switches can be changed while the code translator is powered up and the new settings will take effect immediately.



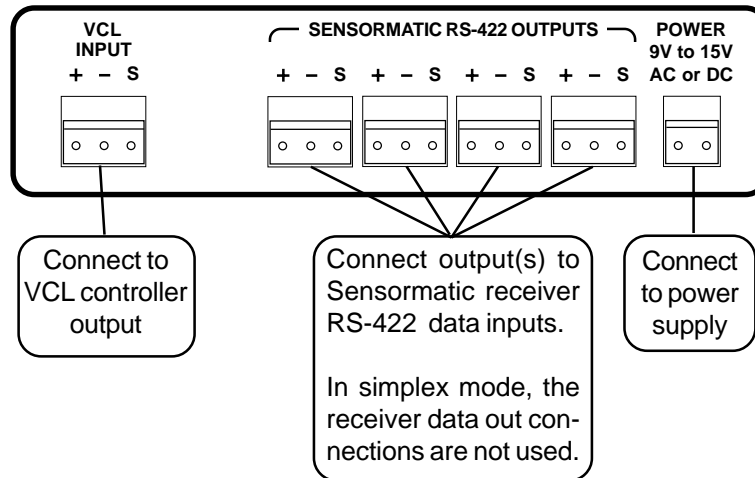
No configuration switches are used with version 1.0.

INSTALLATION

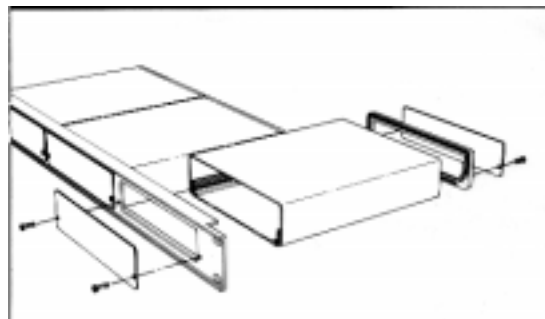
FRONT PANEL



BACK 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.



OPERATION

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

Presets:

Seven presets can be programmed and recalled.

<u>VCL Command</u>	<u>Sensormatic Command</u>
Prgm [1~7]	Define Target 1~7
Pshot [1~7]	Goto Target 1~7

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

Miscellaneous:

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

