VideoTrakIQ

PEEK

Features

• A Four camera video detection card in the space of a single four channel loop detector card
• No PC required for setup – Just a mouse and a monitor
• Individual zone settings include: Sensitivity, shadow filtering, zone delay/extend, and vehicle directionality
• Front or rear video inputs
• Internal flash memory for saving configuration file directly to the card
• Card edge connector includes 4 outputs and 2 conditional inputs
• Card is selectable to be fully compliant with NEMA or CALTRANS standards
• Event Log for viewing system events with date / time stamp
• Battery backed Real Time Clock
• 12 outputs, 6 inputs

VideoTrak-IQ is Signal Group Traffic's latest innovative product in the video traffic detection line.

Combining the ground breaking features of multi-channel viewing with an industry leading ease-of-use / set-up. VideoTrak-IQ gives you the ability to view and monitor four video channels at the same time using a single card while also providing you the ability to

easily modify the configurations of as many as 26 detection zones per channel.

The new VideoTrak-IQ color camera provides a powerful new control option: Lens control over the Coax'. The zoom and focus settings of the camera can be controlled from the VideoTrak-IQ user interface at the cabinet, (on the ground) eliminating the need for a bucket truck or additional wiring.

Marlin Controls Inc.

980 QUAKER HIGHWAY (146A) ■ UXBRIDGE, MA ■ 01569
508-278-0446 ■ WWW.MARLIN-CONTROLS.COM

Power Consumption	{4 channel VideoTrak-IQ} 540mA @ 12V (6.5W) 290mA @ 24V (7.0W)
Voltage	10-26 VDC
Temperature Standards compliance	-NEMA TS1/TS2, CALTRANS 170/179 or 2070 ATC
Environmental	-40C to +85C (-40F to +185F)
Dimensions	Height: 4.50" (114.3mm) Width: 2.34" (59.4mm) Depth: 6.88" (174.7mm) Handle: 1.09" (27.6mm)
Ordering Information	One Camera Video Input - # 90-180-05 Two Camera Video Inputs - # 90-180-06 Three Camera Video Inputs - # 90-180-07 Four Camera Video Inputs - # 90-180-08 ** One Camera Video Input - # 90-180-01 ** (No SDLC – Single Slot Video Card)

Additional Features (Front Panel)

- SDLC communication port allows direct connection for all TS2 environments which also makes available up to 64 output assignments and 16 phase color inputs
- Two USB 2.0 connections allow one to be used for a mouse while the other is being used to save system configurations via a Flash Drive. It can also be used to upload new Firmware and Upgrades as they become available
- Aux I/O connector provides an additional 8 outputs, 4 inputs, and allows for direct wiring to cabinet terminals or connection to extender cards for routing detectors to other rack slots
- Ethernet Port – Units are "IP-Addressable" allowing video streaming for hi quality remote monitoring and configuration adjustments
- A three color status LED for each video channel
- Edge output status LED's 1 - 4
- Standard RCA