

CloseView®

Automated Object Tracker



CloseView is an intelligent auto-track PTZ controller and works in conjunction with up to four reference cameras for simultaneous multiple-object tracking. Supported NIO cameras includes high speed domes such as Interceptor™ or EyeMax® as well as many other industry standard domes.



Diagnostic View from Fixed Reference Camera



PTZ Close-up via CloseView

Features

Object Tracking

CloseView® tracking technology utilizes wide-angle reference video camera to detect and track motion and automatically directs PTZ camera to zoom into the region of interest so faces and car licenses are clearly and sharply recorded with wide area coverage.

Video Analytics

Video Analytics is technology used to analyze video for specific data or behavior. CloseView® Video Analytics can perform counting, object recognition and tracking on multiple objects simultaneously.

Applications

- Large outside areas such as parking lots or car dealerships
- Large inside areas such as warehouses or factories
- Secure critical infrastructure on campuses and military bases
- Entrance and exit roads
- Gates and doorways -Front-end for face or car license plate recognition

Supported devices

Supports All Analog Cameras

CloseView® supports up to 4 color/BW cameras

Supported Control Devices

Common keyboards for local, control servers and DVRs for complete remote control and configuration

Supported PTZ Cameras and Protocols

- NIO SpiderDome™
- NIO EyeMax® - DynaPel D
- NIO Interceptor™ - DynaPel D
- PELCO Spectra III/IV Series - PELCO Extended D-Protocol
- And many more, please contact NIO for a complete list.

General

Dimensions and Mechanics

CVEXPRESS/CVELITE

- 2.2" (H) x 6.7" (W) x 7.3" (L)
- Weight: 2.4 lbs / 1.1 kg

CVENDURE

- 12" (H) x 9.25" (W) x 2.55" (L)
- Weight: 6.3 lbs / 2.4 kg

CVEXPRESS01/CVEXPRESS02/
CVELITE01/CVELITE02

- 1U (H) x 19" (W) x 11" (L)
- Weight: 4.8 lbs / 3.2 kg

Harsh Environment Operation

CloseView® is available in an optional environmentally sealed enclosure for outdoors operation.

What's Included

- CloseView®

Warranty

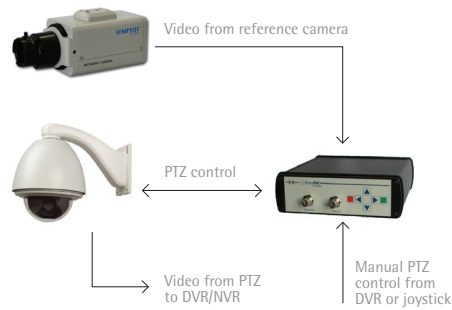
1 year, extendible

Related Products

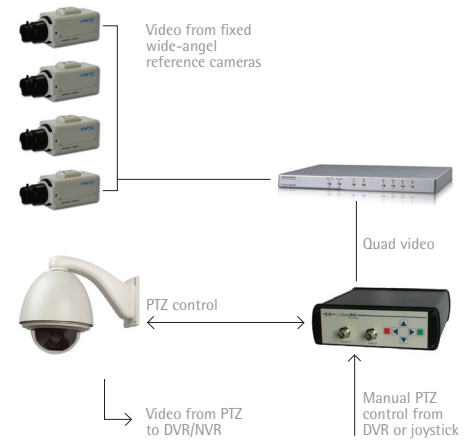
- Quad Color Processor
- EyeMax® Speed dome
- Interceptor™ Speed dome

System Layout Diagram

Single camera layout



Multi camera layout



Model Configurations and ordering information

	Article No.	Device Name	Configuration
	CVEXPRESS	CloseView® Express Desktop	Supports 1 PTZ and 1 reference camera in a portable desktop enclosure.
	CVEXPRESS01	CloseView® Express Single Channel Rack	Supports 1 PTZ and up to 1 reference cameras in a portable desktop enclosure.
	CVEXPRESS02	CloseView® Express Dual Channel Rack	Supports 2 PTZ and 2 reference cameras in an outdoor harsh environment enclosure.
	CVELITE	CloseView® Elite Desktop	Supports 1 PTZ and 4 reference cameras in a portable desktop enclosure.
	CVELITE01	CloseView® Elite Single Channel Rack	Supports 1 PTZ and up to 4 reference cameras in a rackmount enclosure.
	CVELITE02	CloseView® Elite Dual Channel Rack	Supports 2 PTZ and up to 8 reference cameras in a rackmount enclosure.
	CVENDURE	CloseView® Endure Harsh Environment	Supports 1 PTZ and up to 4 reference cameras in a harsh outdoor enclosure.