

CVS500 Series

INTEC's CVS500 Series of controllers have been designed to meet the challenges of today's installation requirements. With heavy duty injection cast aluminum alloy cases and stainless steel mounting plates they can be placed without concern of harsh treatment. The H and XL versions can be mounted outside the vehicle, freeing up much needed interior space.

Easy to install and loaded with the features and benefits you've asked for. Features like Multi screen views, programmable camera cycle times, and momentary override insure that you will always be able to view the camera(s) you need when you need them.

The smart fuse circuitry and load dump protection protects critical components, even in the event of cable damage, and pinpoints the likely section, saving you time and money.



Up to six Processor Controlled programmable video outputs and two programmable audio outputs allow you to record critical camera positions or display them on additional screens as you choose.

Other features include Pulse Latching triggers for turn signal triggering, momentary override for temporary viewing of other cameras while the primary camera is triggered, and back lit remote control buttons for easy visibility at night. Add to that, an integrated active radar component, industry leading warranties, and a dedicated staff ready to work with you and it's easy to see why Intec is the clear choice for your vehicle safety camera needs.



Features Include:	CVS500M	CVS500H	CVS500XL
Five Camera Connections	•	•	•
External Video In with "Hot Key" Activation	•	•	•
Smart Fuse and Load Dump Protection	•	•	•
Pulse Latching Camera Triggers	•	•	•
Momentary Push Button Override	•	•	•
Programmable Cycle Time	•	•	•
Programmable Camera Names Viewable On Screen When Selected	•	•	•
Programmable Split, Tri, and Quad Screens	•	•	•
Back Lit Remote Control Buttons	•	•	•
+12 or +24 VDC Operation	•	•	•
IP68		•	•
Integrated 2 Channel Radar Capability	•		•
6 Processor Controller Programmable Video Outputs		•	•
3 Processor Controller Programmable Video Outputs	•		
2 Processor Controller Programmable Audio Outputs	•	•	•



"With over 200 installs under our belt, we find the Intec camera systems to be the highest quality, and most reliable rear vision systems on the market. Intec's Sales and Service departments are always there for you."

Art Schleifman, Purchasing, Container Systems & Equipment Company, Inc. Daytona Beach, FL

CVS500 Series Product Specifications			
Power Requirement	12 / 24 VDC (Negative Ground)	Power Consumption	ON – 10 Watts (1 camera) SB – 1.5 Watts 55 Watts Max (5 heated cameras)
Shock and Vibration	9G @ 0-2000 cpm	Operating Temperature Range	-22° to +140° F -30° to +60° C
Waterproof Rating	IP68 Available on XL and H Versions	Connections	Display, Power, Camera 1 - 5, Video Out/In
Operating Controls (On Screen)	Volume, Brightness, Contrast, Color, Tint, Cycle Time, Picture, Radar Set, Image Orientation, External In, Channel Name, Reset	Operating Controls	(On Remote) On/Standby, Menu, External In, Radar Volume, Channels 1 – 5, Cycle, Screen Brightness
Weight	3.5 lbs. (Controller only)	Dimensions	W 9.84" x H 3.52" x D 5.94"
Color	Black	Versions	CVS100M (Molex), CVS100H (Hirose), CVS100XL (XL)
Options	Video Out/In Harness, DVR, Remote Control Extension Harness	Warranty	CVS500M CVS500H CVS500XL One year parts & labor Two years parts & labor Four years parts & labor Extended warranty available at time of purchase

The CVS500 Controllers are compatible with all current models and most previous versions of the INTEC CVC Series Cameras (some may require an adapter).

Multi Screen Views

CVR500 Remote Control



Dual



Tri Upper



Tri Lower



Quad



Dimensions:
W 2.13" x H 5.83" x D 1.18"



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