

CVC500AHFM Series

Intec's CVC500AHFM Series of Flush Mountable Mobile Safety Color Cameras provide a large field of view for the most demanding applications. The multiple-sealed injection cast alloy enclosure and connector guarantee reliable, waterproof performance. Featuring a compact, light weight design, wide field of view and superior low light sensitivity.

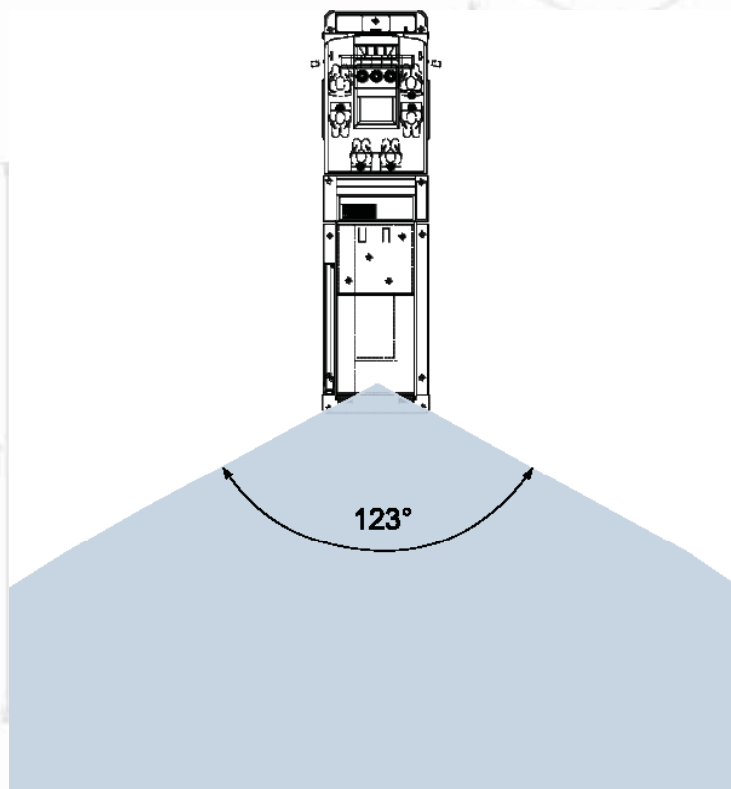
The CVC500AHFM series also features a built-in microphone providing one-way audio to the operator, a built-in thermostatically controlled heater insuring reliable performance in the coldest climates and an IP68 waterproof rating.

There are seven Flush Mount versions available. The CVC500AHFM is intended for applications that require a clean unobtrusive and/or somewhat tamperproof rear installation for those that require monitoring of the vehicle's rear blind spot.

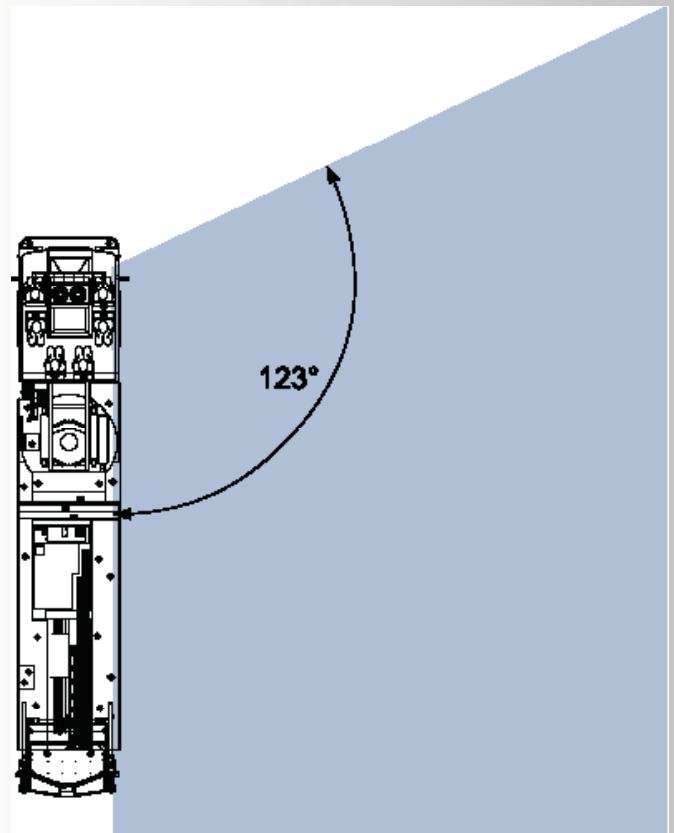


The CVC500AHFMS Series Cameras are intended for applications that require a clean unobtrusive and/or somewhat tamperproof side of body installation, such as those that require monitoring of lane change or side of vehicle blind spots on emergency vehicles and/or other large vehicles typically equipped or specified.

CVC500AHCFM Camera is intended for applications that require a clean unobtrusive and/or somewhat tamperproof ceiling installation, such as inside of an ambulance body to monitor or record activity during patient loading, transportation, and unloading.



Field of view available from the CVC500AHFM



Field of view available from the CVC500AHFMS-2

Model	Installation Location	Application(s)
CVC500AHFM	Exterior - Rear	Backing, rear blind spot monitoring
CVC500AHFMS-1	Exterior - Left Front Facing Back	Lane changing, left side blind spot monitoring
CVC500AHFMS-2	Exterior - Right Front Facing Back	Lane changing, right side blind spot monitoring
CVC500AHFMS-3	Exterior - Right Rear Facing Forward	Lane changing, right side blind spot monitoring
CVC500AHFMS-4	Exterior - Left Rear Facing Forward	Lane changing, left side blind spot monitoring
CVC500AHFMC-1	Interior - Ceiling Front Facing Back	Interior compartment monitoring
CVC500AHFMC-2	Interior - Ceiling Rear Facing Forward	Interior compartment monitoring

CVC500AHFM Product Specifications			
Pick Up Element	1/3" CCD	Pixel Count	510 (H) x 492 (V) (250,920 total pixels)
Lens	2.2mm f2.0 auto iris	Field of View	Horizontal: 123° Vertical: 91°
Resolution	Horizontal: 330+ lines Vertical: 350+ lines	Minimum Illumination	0.5 lux (0.05 ft. candles)
Shock and Vibration	9G @ 0-2000 cpm	Operating Conditions	All weather operation, including severe
Weight	0.66 lbs. (without flush mount)	Flush Mount Cut-Out Dimensions	W 3.60" x H 2.80" x D1.40"
Color	White	Options	Rear, Right Side, Left Side, Ceiling
Warranty	Two years parts & labor Extended warranty available at time of purchase		

The CVC500AHFM Camera Series is compatible with all standard INTEC CVD Series Displays (some may require an adapter).

Since 1978, Intec Video Systems, Inc. has pioneered the rear vision camera industry setting the standard for others to follow. With the widest field of view available, in both color and black & white versions, operators can easily observe blind spots surrounding their vehicle. Tested to withstand all vehicle generated and environmental conditions, Intec's safety camera systems are the highest performing and longest lasting systems available. Backed by the industry's most reliable warranty, our customers benefit from the lowest total life cycle cost of ownership.



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