

Car Vision® Display CVD640LCD



Quality First For Performance That Lasts

LCD Size & Type

6.4" TFT Rapid Start

Pixel

Horizontal: 960
Vertical: 234
Pitch: 0.135 (H) X 0.416 (V) mm
Stripe Pixel Arrangement

Power Requirement

11 VDC (supplied by controller)

Power Consumption

ON – 10 Watts (1 camera)
SB – 1.5 Watts

Shock and Vibration

4.5G @ 0-2000 cpm

Operating Temperature Range

-13° to +140° F
-25° to +60° C

Operating Controls

On Screen Display (OSD) -
Contrast, brightness, color, tint,
volume, reset

On Remote - On/Standby, radar
alert volume, OSD Menu, EXT
input

Weight

1.1 lbs. (Display only)

Dimensions

(estimate with mounting bracket)

W x H x D
7.68" x 5.83" x 4.40"

(without mounting bracket)

W x H x D
7.68" x 5.49" x 1.97"

Color

Black

Options

Radar
Multi Camera Controller
DVR
Swivel Base

Warranty

One year parts & labor
Extended warranty available
at time of purchase

Extreme Duty Color Mobile Safety Display

Intec's CVD640LCD display system has been designed to meet all the requirements of demanding vehicle environments – reliability, performance, and value. It continues Intec's record of technology, innovation and highest performance.

Product Benefits

- **IP68 Waterproof Rating on Display and XL and Hirose Controllers**
- **High Resolution 6.4" LCD** eliminates blind spots with clear, sharp images
- **New State-of-the-Art Electronics** enable better contrast and improved image clarity
- **Integrated Radar Display capability**
- **Automatic Brightness Control**
- **Easily flush mountable and available in module form for custom and OEM installations**

Instant Spec

The color display shall be an Intec Model CVD640LCD. The display shall incorporate a 6.4 inch color non-glare LCD which shall produce a horizontal resolution of at least 960 lines. The display shall have a shock/vibration rating of at least 4.5G @ 0-2000 cpm and be able to transmit images from a CVC Series camera using a single cable. The display and controller assembly shall have automatic brightness adjustment, automatic on-screen distance markers, and standard extended sun visor. The display must be IP68 rated. The display shall be FCC, RoHS, CE, and e mark compliant. The display shall carry a one year warranty parts and labor.

The CVD640LCD Display is compatible with all current models and most previous versions of the INTEC CVC Series Cameras (some may require an adapter).



Model CVS100M Controller with
Molex Connector (for Single
camera).

*Coming Soon! A controller for
multiple cameras available in
waterproof XL or Hirose format.*



Model CVR100 Remote
For Single Camera

*Coming Soon! A five channel
remote.*

For service and literature:

www.intecvideo.com
West: 800-468-3254
East: 800-522-5989

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Specifications Subject to Change
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