

KEY BENEFITS

- ▶ Compact and versatile
- ▶ Facilitates unity magnification
- ▶ High Resolution (800x480)
- ▶ AMLCD type of display
- ▶ Provides control and power to sensors
- ▶ Maximum Exportability



CDCM Compact Display Control Module





CDCM

Compact Display Control Module

OVERVIEW

The CDCM is a self-contained, color-enabled, 800x480 pixels, 263 mm (10.2 inches) diagonal viewing area AMLCD display with aspect ratio 15:9, functional controls embedded into the casing, and input/output connections to operate the sensors and ancillary device (Remote control box). The CDCM is intended for use on all tracked and wheeled vehicle fleets.

FEATURES AND CHARACTERISTICS

- Most suitable form factor designed for vehicles with space and weight limitations.
- Input/output connections with full control of two sensor modules as well as additional CDCMs and sensors.
- Both alphanumeric and complex graphics (bitmap) image overlay onto system video with a resolution of at least 640x480.
- Proprietary method to smooth gray level transitions significantly improves image quality.
- Option to automatically mirror flip the rear camera image sensor input.
- A lever is provided to control field-of-regard or sensor's field-of-view (VEM).

SPECIFICATION

RESOLUTION:

- 800 X 480 pixels

CONTROLS:

- Power
- Video polarity
- Video Source Selection
- Manual Gain and Level
- Automatic Gain and Level
- Display Brightness

INPUT POWER:

- 18 Volts DC to 32 Volts DC

DIMENSIONS (MM):

- 261 W x 172 H x 49 D

WEIGHT:

- < 4 Kg

OPERATIONAL TEMPERATURE RANGE:

- -40°C to +50°C

LANGUAGE SELECTION:

- French/English, Others



Remote Control Box

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