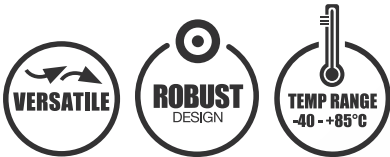


VID

In-vehicle Information Display

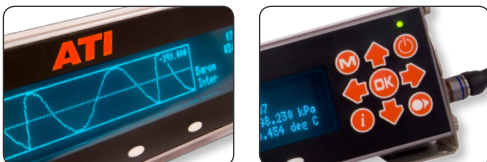


The ATI Vehicle Information Display (VID) is an in-vehicle display unit that allows for up to 16 parameters per page with labels and engineering units. The VID features multiple page configurations – up to 64. It has eight configurable tri-color LEDs, providing a quick visual reference of key parameters. Audible alerts can be configured to warn of specific conditions. Parameters, bar graphs, and line graphs can be customized and displayed.

Configuration of the VID is conveniently accomplished with ATI's VISION software. Once configured, take advantage of the VID's Standalone Operation to view data from devices connected to a VISION Network Hub. The unit's low profile allows for installation on a vehicle dash board with minimal interference of the engineer's field of view. Switch pages and menu configurations quickly and safely with the tactile keypad located on the VID.

Features

- Low profile
- Optional mounting brackets allow easy fit in most applications
- Sealed version available for use in adverse weather conditions



The VID has a Anodized aluminum enclosure with a tactile keypad for switching pages and menus quickly



VID Specifications

Communication	
Application Interface	VISION Calibration and Data Acquisition Software
Display	
Display Technology	Daylight readable, dot matrix Vacuum Fluorescent, auto-dimming
Size	512 x 32 pixels
Controls/Indicators	
Keypad	(9) sealed buttons
Warning Signals	(8) tri-color LEDs (yellow, amber, red), audible alerts
Operating Conditions	
Communication	CAN 2.0
Connector	LEMO F-series
Power Supply	8 to 24 VDC
Temperature Range	Unsealed: -40 °C to +85 °C / -40 °F to +185 °F Sealed: -40 °C to +60 °C / -40 °F to +140 °F
Operating Conditions	
Warranty	1 year
Mechanical	
Dimensions	400 x 70 x 45 mm / 15.7 x 2.76 x 1.77 in
Enclosure	Anodized aluminum enclosure
Weight	1205 g / 42.5 oz

VID Order Information

Product	
Part Numbers	Description
159-0003	Vehicle Information Display
159-0006	Vehicle Information Display - Sealed

Accessories		
Part Numbers	Description	
Communication		
150-0128-15FT	4.57m/15ft	Cable; VISION Hub to VID or EMX; LEMO 1B 5-pin plug to LEMO 1F 5-pin plug
150-0128-12FT	3.66m/12ft	
150-0128-6FT	1.83m/6ft	
150-0128-12IN	0.30m/1ft	
150-0128-6IN	0.15m/6in	

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