Product Data Sheet

UltraView™ Displays

607 NW 27th Avenue
Ocala, FL 34475 USA
Phone: 1.800.533.3569 352.629.5020
Fax: 1.800.520.3473 352.629.2902
www.class1.com

Description

Class 1's new line of UltraView™ displays feature a fully modular design that allows users to customize more than 100 parameters for electronic engine monitoring and diagnostics. The flexibility and reliability of the UltraView displays make them an ideal fit for SafeBuy.

Features - UV700

- J1939 CAN Based Display (3 ports)
- Fully ES-Key compatible
- Easily retrofitted on existing ES-Key systems
- Bonded LCD screen viewable in direct sunlight
- Fully configurable by the OEM
- Multiple languages
- Flexible mounting options: Flush mount, rear mount or gimbal mount
- Sealed to IP-67 front and rear
- Operating temperature range -40° to +85° C
- Optional touch screen capability

Technical Details - UV700

- Display: 7"(178mm) color transmissive TFT LCD
- Resolution: WQVGA 800 x 480 pixels, 16 bit color
- Landscape or portrait orientation
- NTSC/PAL video input
- Industry standard Deutsch connectors
- 3 configurable analog inputs
- 1 digital output 500mA
- 8-35 VDC operating voltage

Optional touch screen display provides both screen and actual switch control for an intuitive and functional display layout.

When used in fire apparatus, UltraView can monitor the aerial controls making aerial operations much easier.

UltraView uses LCD bonded technology for the most visible display even in direct sunlight. Screen can be adjusted for night vision also.

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Features - UV450

- J1939 CAN Based Display (2 ports)
- Fully ES-Key compatible
- Easily retrofitted on existing ES-Key systems
- Bonded LCD screen viewable in direct sunlight
- Fully configurable by the OEM
- Multiple languages
- Flexible mounting options: Flush mount, rear mount or gimbal mount
- Sealed to IP-67 front and rear
- Operating temperature range -40° to +85° C
- Optional touch screen capability

Technical Details - UV450

- Display: 4.3” color transmissive TFT LCD
- Resolution: WQVGA 480 x 272 pixels, 16 bit color
- Landscape or portrait orientation
- NTSC/PAL video input
- Industry standard Deutsch connectors
- 2 configurable analog inputs
- 1 digital output 500mA
- 8-35 VDC operating voltage

UltraView displays can be programmed to display a wide variety of vehicle functions such as climate control.