



### VM-52E

#### Customizable Industrial Monitor

- 52" TFT Active Matrix Color LCD
- Full HD Resolution (1920 x 1080)
- Wide Viewing Angle (178°)
- Video Inputs: VGA, DVI-I, S-Video, Component (YCbCr), Composite (BNC Loop-Thru), NTSC/PAL
- Picture-In-Picture
- Rugged Metal Housing
- Can Be Customized to Meet Your Needs
- 3 Year Warranty

The VM-52E is ideal for video teleconferencing, telepresence, broadcast, digital signage and commercial applications. It provides crystal-clear full-HD images, picture-in-picture, and more. The VM-52E is available in standard enclosure, open frame or panel mount configurations.

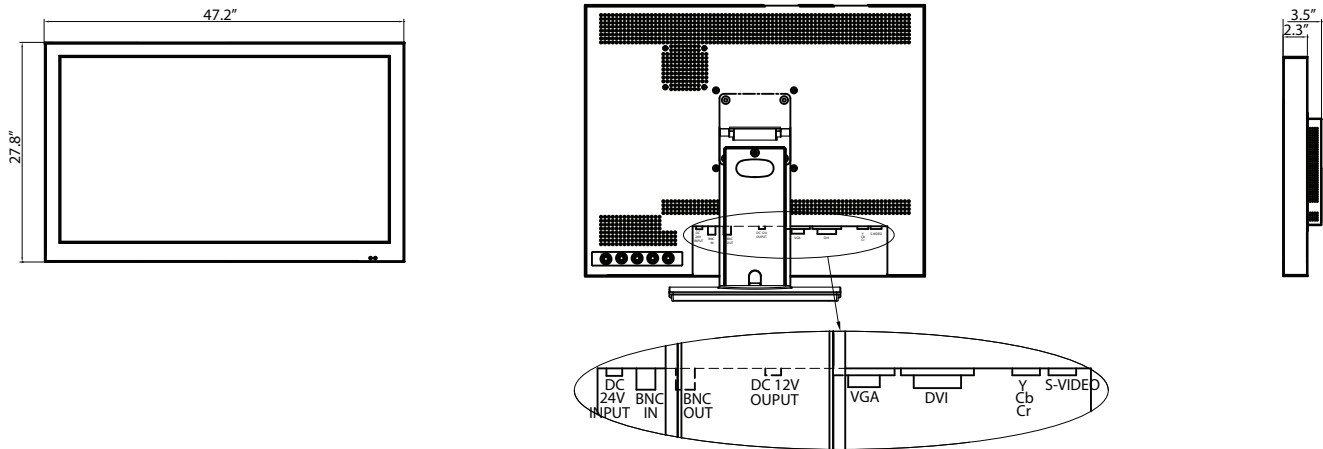
All **TRU-VU** industrial LCD monitors are specifically designed for use in demanding industrial, commercial, medical and A/V applications. Every **TRU-VU** monitor utilizes industrial-grade components and high-end LCD panels not found in retail/consumer-grade monitors. This ensures superior image quality, improved performance and greater durability.

An extensive list of available OEM options enable you to customize the VM-52E to your specific needs. Visit [www.TRU-VUMonitors.com](http://www.TRU-VUMonitors.com) for more details.

### Specifications

<b>LCD Panel</b>	52" TFT Color LCD
<b>Resolution</b>	1920 x 1080 (Full HD)
<b>Viewing Area</b>	1152 x 648mm
<b>Pixel Pitch</b>	0.6mm
<b>Display Colors</b>	1.07 Billion
<b>Aspect Ratio</b>	16:9
<b>Brightness</b>	700 nit
<b>Contrast Ratio</b>	5000:1
<b>Viewing Angle</b>	178° (H) x 178° (V)
<b>Response Time</b>	8 msec (gray to gray)
<b>Control</b>	OSD (On-Screen Display) via Rear Panel Pushbuttons or Remote Control
<b>Video Inputs</b>	VGA, DVI, S-Video, Component (YCbCr), Composite (BNC Loop-Thru), NTSC/PAL
<b>Analog Video Outputs</b>	1 BNC Output
<b>In / Output Impedance</b>	75Ω / Auto Terminating Output
<b>Power Requirement</b>	90-260VAC / 50/60 Hz
<b>Power Consumption</b>	325 Watts
<b>Enclosure</b>	Black Powder-Coated Steel
<b>Mounting</b>	TBD
<b>Operating Temperature</b>	32° F to 122° F
<b>Humidity</b>	10-90% RH
<b>Shock</b>	50 G (11 msec, ½ sine)
<b>Vibration</b>	1.5 G RMS 10-300Hz
<b>Dimensions</b>	47.2" (W) x 27.8" (H) x 3.5" (D)

## Dimensions:



## Standard Accessories:

- VGA Cable
- Remote Control

## Available OEM Options:

- HDMI Video Input
- Protective/Anti-Reflective Glass Screen
- Open-Frame Configuration
- Private Label
- Other Customer - Specific Modifications