

TOTALVIEW SYSTEM

TOTALVIEW MIRROR MONITOR AND CAMERA SYSTEM



SPECIFICATIONS

Part No. SB-TVMTOTAL-KIT

Monitor (Part No. SV-TVM-KIT)

Video System	NTSC
LCD Type	Color TFT-LCD
Display Size (monitor)	7 in
Resolution (monitor)	800 × 480
Brightness	800 cd/m ²
Cameras Supported	4
Video Inputs	4
Operating Voltage	10V-16V DC
Power Supply	12V DC
Storage Temperature	-40° F ~ 185° F (-40° C ~ 85° C)
Operating Temperature	-4° F ~ 167° F (-20° C ~ 75° C)
Dimensions (w × h × d)	30.875 × 7 × 2.2 in (784.23 × 177.8 × 55.86 mm)

Cameras (Part No. SV-360-4CBE)

Video Input	NTSC, front/rear/right/left (4 channels)
Video Output	NTSC, CVBS (SD) (2 channels)
Resolution	800 × 480
Field of View	195° (horizontal)
Power Consumption	<12 W
Input Voltage	12 V ~ 24 V DC
Operating Temperature	-22° F ~ 167° F (-30° C ~ 75° C)
Storage Temperature	-40° F ~ 185° F (-40° C ~ 85° C)
Dimensions (w × h × d)	6.24 × 4.54 × 1.34 in (158.4 × 115.4 × 34 mm)
Weight	.71 lb (322 g)
Certifications	MIL-STD-810

The TotalView mirror monitor (TVM) and camera system, specifically tailored for school buses, comes complete with a 7" rear view mirror monitor and 4 wide-angle cameras, providing a 360° view of vehicle surroundings. Positioned on the front, rear, left, and right side of the bus, the TotalView system offers drivers a bird's eye view for maneuvering even in the tightest of spaces.

Mirror/Monitor Combo

The TVM conveniently replaces the standard rear view mirror of a school bus, and combines a 7" LCD monitor that automatically displays camera views when the driver shifts into reverse gear and/or turn signals are used. When the monitor is not activated, a normal mirror view reappears. Fully equipped with adjustable grid lines to offer drivers assistance when parking, the TVM can also be used as a standalone back-up camera system with any of Safety Vision's rear vision cameras.

Features

- Integrates a 7" monitor inside a standard school bus rearview mirror.
- Works automatically for seamless 360° bird's eye view
- Split-screen provides additional detailed front, rear, left, and right side views
- Four wide-angle cameras with IP67-rated aluminum housing

Please discuss our installation, training, extended warranty, and onsite service options with your mobile video solutions specialist!