STC School Turret Camera Best Choice for School Bus Video



Fleet Management, Inc. 20 Years of Mobile Digital Systems (770) 263-8118 www.AmericanBusVideo.com

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Special Features

- Vandal-resistant metal shell & base Weatherresistant enclosure
- Available in both 420 TVL and 520 TVL
- 2.5mm or 4mm lenses
- Professional 3-axis of adjustments including Pan, Tilt & Image Level
- Professional Built-in high gain microphone
- Built-in microphone volume adjustable
- 5 X 23 PCS built-in IR LEDs
- IR range up to 25'
- Variable focus versions optional
- 5 X 23 PCS built-in IR LEDs

Fully Adjustable To Suite Your Specific Camera Angle Needs as all buses are different.

The **STC** is a weather resistant vandal resistant, auto activating, infrared camera that can easily adjust to point in almost any direction, without need to disassemble the camera housing or worry about back reflection from the IR illuminators. It is the size and shape of a very small dome camera, but its versatile "turret" style system allows for faster installs and easier adjustments.

Specifications	
Image Sensor	1/3" Sony Super HAD /EX view CCD
Total Pixels	Pixels 492(V) x 510(H)
S/N Ratio	48dB (AGC on)
Resolution	420 lines of resolution (520 lines optional)
Video Output	1.0 Vp-p (75 Ohms, Composite)
Audio Output	2Vр-р
Lens	Fixed (f=2.5mm / f=4mm /f=12mm) (4-9 Variable lens optional)
Angle of View	F=2.5mm; 145/ f=4mm; 90
Sync System	Internal
Sensitivity	0 Lux / F.1.2 (with IR LED)
Shutter Speed	1/50~100,000 Seconds
White Balance	Auto
AGC	Auto
IR LED / Sensor	850nm 11EA (Option; 940nm) CDS Sensor
LED Lighting Distance	25'
Input/Output Connector	Power (Red Jack), Video Output (Yellow Jack), Audio Optional
Supplied Voltage	DC 10V~14V (Recommended DC~12V)
Power Consumption	Less Than 150mA
Information in this specification sheet is subject to change without notice.	
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