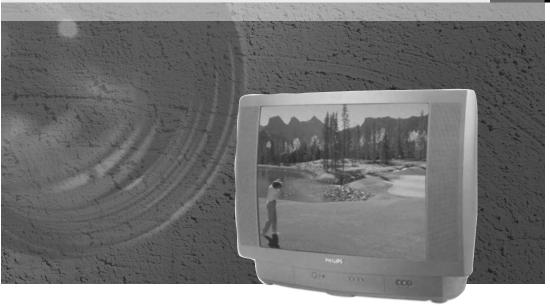
27ST220L

Color Monitor/Receiver



Security Systems



- 69cm (27in) Screen Size
- 550 TVL Resolution
- NTSC Format with Composite Video, Y/C, and Component Signal Inputs
- Audio Capability with Volume Limiter
- Programmable via On-screen Menus
- Front Panel Control Lockout
- Marquee Channel Function
- Audio/Video Muting
- Remote Control Transmitter

The 27ST220L is a color stereo monitor/receiver that provides exceptional video performance for a wide range of applications via multiple input/output connections. It utilizes a 27in. (69cm) CRT with digital comb filter circuitry to deliver exceptional color reproduction and picture clarity, with more than 550 TV lines of resolution. The versatile 27ST220L includes rear panel connections for composite video, S-video (Y/C), component and stereo audio inputs, as well as a standard 75 Ω VHF/UHF antenna input. Video and audio input connections are also available on the front panel.

Adjustment of standard monitor display parameters are made via a user-friendly on-screen menus, available in English, French, and Spanish and accessible via the front panel controls or by use of a remote control transmitter included with the unit.

The 27ST220L offers additional unique operational capabilities such as *marquee channel*, which displays a specified channel each time the monitor is powered up, and *front panel control lockout*, which provides the ability to completely disable the front panel control buttons. The auto power on feature provides automatic power-up of the unit after a power failure.

These and other high performance features of the 27ST220L ensure the highest picture and sound quality, while providing the necessary functionality to meet the most demanding of requirements. For high security applications, an optional *special setup* remote control transmitter (model RC2573GR) is available to restrict or override certain control commands available via use of the included remote control unit.

The 27ST220L is the clear choice for a wide variety of CCTV surveillance applications in retail, medical, education, and large-screen *public view* systems.



Electrical	
Rated Voltage	120VAC, 60Hz
Voltage Range	90 to 150 VAC
Power at Rated Voltage	74W
Sync Format	NTSC
Display Tube	69cm (27in) measured diagonally,
Display Tube	
	100° deflection angle, integral implosion protection
Viewable Picture Area	69cm (27in) measured diagonally
Resolution	• .
Resolution	550 TV lines minimum, composite video,
Video Innute	S-video (Y/C), with digital comb filter
Video Inputs	CVBS, S-Video, component, RF
Audio Input	Audio is shared between CVBS, S-Video,
A 11 O L L	and component
Audio Output	Two 3W speakers, 16Ω
Controls	Power, On/Off
	Volume/Features (-, +)
	Channel (up, down)
User Remote Control	Controls monitor functions including
	on-screen menus
Indicators	Power On LED
Input/Output Connections	
Front Panel	
Video input:	One RCA phono jack
Audio input:	Two (L/R) RCA phono jacks
Rear Panel	
Antenna Input:	75Ω VHF/UHF
Component Input:	Three (Y, Pb, Pr) RCA phono jacks
Composite Video Input:	One RCA phono jack, one RCA
	male-to-BNC Female Adapter (provided)
S-video (Y/C) Input:	One 5-pin mini-DIN
Monitor CVBS Output	One RCA phono jack, one RCA
	male-to-BNC Female Adapter (provided)
Audio Input:	Two (L/R) RCA phono jacks
Audio Output:	Two (L/R) RCA phono jacks
Two-way Addressable Port	RJ11 type (unused)
External Speaker:	One 1/8in mini-jack

Mechanical	
Cabinet	
Material	Plastic
Finish	Black
Dimensions	654 W x 505 D x 592 Hmm
	(25.8 x 19.9 x 23.3in)
Weight	34.5kg (76lb)

Environmental	
Temperature	Operating: 0°C to 40°C (32°F to 104°F)
Humidity (operating)	5%-100%

Product Regulatory Compliance		
Electromagnetic Compatibility (EMC)		
	Complies with FCC Part 15, ICES-003	
Product Safety	Complies with UL, CSA, EN, and IEC	
	Standards	
	Complies with DHHS Rules 21 CFR	
Accessories		
RC2524BK	User remote control transmitter (included	
	with unit)	
RC2573GR	Special setup remote control transmitter	
	that allows access to menus for setup	
	and control, including high security setup	
	(purchase separately)	
TC9227MM-C	Mounting Bracket for ceiling mounting	
	application	
TC9227MM-W	Mounting Bracket for wall mounting	
	application	

Bosch Security Systems, Inc. 850 Greenfield Road Lancaster, PA 17601 USA

Tel: 800-326-3270 Fax: 717-735-6560

Power Cord

www.boschsecuritysystems.com

BOSCH

3-wire US with grounded plug, 4m (13ft)