17" COLOR LCD DUAL QUAD SURVEILLANCE SYSTEM

WITH INTERNET REMOTE VIEWING • VIEW UP TO 8 CAMERAS

PROSERIES

The Lorex 17" Color LCD Dual Quad Observation system with Internet Remote Security Viewing provides flexibility and peace of mind. The system allows you to view up to 8 camera locations from across the hall or around the world. The slim and light weight LCD monitor is ideal for placement on any desk or counter top, or in a standard rack mount application.

NETWORK SURVEILLANCE

FREE DYNAMIC DNS SERVICE — Remote Access made Easy — Compatible for all Systems

MONITOR

- High Resolution 17" LCD Monitor with Network Interface for Remote Viewing over the internet*
- Ultra Sharp image reproduction with High Contrast Ratio
- Dual Quad Technology allows for viewing of up to 8 cameras
- Wide Viewing Angle
- Fast Response Time (prevents ghosting)
- Slim Space Saving Design
- Convenient cable channel for running wires
- Flexible stand allows for height adjustment and vertical screen tilting
- Convenient operation using remote control
- 8 camera inputs (8 DIN, 8 BNC and Audio RCA)
- Pixel-based Motion Detection
- Multiple Viewing Modes (Full Screen, Sequencing, Quad & PIP)
- Freeze-frame & digital Zoom
- On-screen viewing of date, time and camera title
- Universal power supply (100 - 240 VAC) AC Adapter

CAMERA

- Color Night Vision*** camera with listen-in audio
- 1/4" advanced CCD image sensor
- 12 IR LEDs provide illumination up to 15 ft (4.5M).
- Color video by day, automatically switches to B&W at night
- Excellent low light sensitivity with built-in infrared LED
- Professional Grade Weatherproof** camera

* Requires 1 broadband router – not included

** Not for use in direct exposure to water, rain or snow.

*** IR illumination range up to 15 ft. (4.5M) under ideal conditions. Objects at or beyond this range may be partially or completely obscured, depending on the camera application.

LOREX™

SG17L7584

www.lorexcctv.com

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SPECIFICATIONS

MONITOR

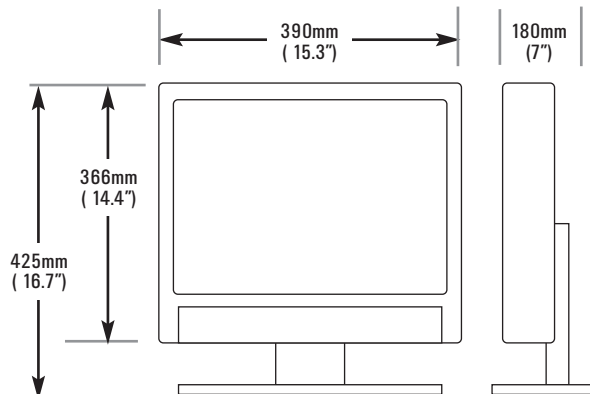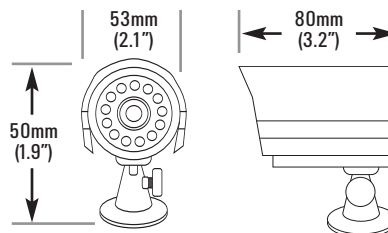|	
Display	17" TFT LCD
Pixels H x V	1280 (x3) x 1024
Pixels Arrangement	RGB Vertical Strip
Pixel Pitch	0.264 x 0.264
White Luminance	260 cd/m2 (typical)
Contrast Ratio	450 : 1 (typical)
Camera Capable	Up to 8
Quad Speed	30 fps
Camera Input	8 DIN / 8 BNC
Alarm Inputs/Outputs	8 / 2
Input signal	1V p-p at 75 ohms terminated
Power Source	12 V DC 5A AC Adapter
Power Consumption	45 Watts
Operating Temperature	32° F – 104° F (0° C – 25° C)
Color	Metallic Gray

CAMERA

Image Sensor	1/4" Interline transfer type color CCD
Effective Pixels	512 H x 492 V (252k PIXELS)
Scanning System	525 Lines 2:1 Interlace
Resolution	Horizontal 350 TV lines
Shutter Speed	1/60 ~ 1/10,000 sec
S/N Ratio	More than 48dB (AGC off)
Sync. System	Internal
Min. Illumination	1.0 Lux (without LED) / 0.1 Lux (with LED)
White Balance	AWB
Video Output	VBS 1.0 Vp-p (75 ohms load)
Lens	Fixed Lens (6mm)
Power Supply	DC12V ±10% (from the monitor)
Power Consumption	100mA (without LED) / 180mA (with LED)
Operating Temp	14° F - 113° F (-10° C – +45° C)
Weather Proof Rating	IP44
Operating Humidity	90% RH max.

DIMENSIONS

MONITOR

390mm (15.3") | 180mm (7")
366mm (14.4")
425mm (16.7")

CAMERA

53mm (2.1") | 80mm (3.2")
50mm (1.9")

PRODUCT INFORMATION

Model #:	SG17L7584
Description:	17" Color LCD Dual Quad Security Surveillance System
UPC:	7 78597 17584 4
Package Dimensions:	18.1" (W) x 18.9" (H) x 11.4" (D) 460mm (W) x 480mm (H) x 290mm (D)
Package Weight:	32 LB / 14.5 kg
Includes:	17" LCD Monitor, Remote Control, Power Supply, 4 Cameras & stands, 57 ft. camera extension cables (4), Ethernet cable, Software application CD

1-16022007