

Component Surveillance System

with Digital Video Recorder and Four Color Cameras



FEATURES:

DVR

- Professional 4 channel DVR (time lapse VCR replacement)
- Includes removable 80GB Hard Drive for up to 2250 Hrs of recording
- Rapid search and playback (time, date, event)
- Includes remote control
- MJPEG compression (5-20KB file size)
- Password protection
- Supports 2 HDD for a maximum capacity of 500 GB
- * Not for use in direct exposure to water, rain or snow.
- ** IR night time low light illumination range up to 15 ft. (5M) under ideal conditions. Objects at or beyond this range may be partially or completely obscured, depending on the camera application.

CAMERAS

- 1/4" CCD advanced image sensor produces video with 350 TV Lines and 270K pixels
- Advanced Day / Night mode: Picture automatically switches camera to B&W delivering better clarity in low light conditions**
- 12 IR LEDs provides effective night vision range of 15 ft(5M)
- Ceiling or Wall Mountable: Versatile Camera Stand allows the camera to be mounted on the Wall or Ceiling
- Weather resistant camera housing ideal for outdoor or indoor applications (IP65)*



Specifications:

DVR:

Hard Disk Storage: IDE Type, UTMA 66 above

(supports 2 HDD - up to 250GB each)

Camera support: 4 analog CCTV

Video Compression: Modified MJPEG (5~20 Kbyte/frame)

Video Resolution up to: 720 x 480

Recording Resolution up to: 640 x 224 (full screen)

Record Modes: Alarm External / Timer / Manual

Camera inputs: 4 BNC Video inputs
Video output: 2 RCA Video outputs

Alarm history log: 1000 events

Security Protection:Password protectionDisplay refresh rate:30 FPS NTSC, 25 FPS PALRecord refresh rate:30 FPS NTSC, 25 FPS PAL

Video loss detection: Yes
On Screen display: Yes
HDD Key Lock: Yes

Playback Searching:Date & Time / Full list SearchingAlarm input:TTL input, High (5V), Low (GND)

Alarm output: COM / N.O / N.C

Power source: AC100-240V switching adaptor

Power consumption: 25W

Dimension: 385(W) X 73(H) X 290(D) mm

Weight: 5 kg
Operating temperature: 0°C - 50°C

CAMERA:

Image Sensor: 1/4" Interline transfer type color CCD

Effective Pixels (NTSC): 510H x 492V (270K)

Resolution: Horizontal 350 TV lines

Shutter Speed (NTSC): 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 Ω load)Lens:Fixed Lens (6mm)

Power Consumption: 100mA (without LED) / 180 mA (with LED)

Operating Temp: 14F to 113F $[-10^{\circ}\text{C} \sim +45^{\circ}\text{C}]$

Weather Proof Rating: IP65

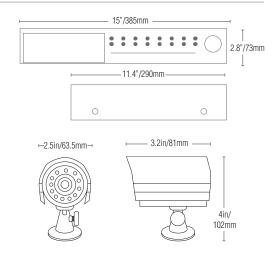
Operating Humidity: 90% RH max.

Connection type: BNC

Product Information:

Model#:	L154-81C4
Description:	4 Channel Digital Video Recorder with 4 CCD Color Day/Night Cameras
UPC:	7 78597 15483 2
Package Weight:	20 lbs / 9 kgs
Package Dimensions:	(L x D x H) 20" x 15.75" x 9.75" / 510mm x 400mm x 248mm
Package Cube:	1.65ft/ 0.046m

Dimensions:



Lorex Technology Inc.

300 Alden Road, Markham, Ontario L3R 4C1 Canada. 3700 Koppers Street, Suite 504 Baltimore, Maryland 21227, USA.

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