security labs

Features:

- 960H resolution recording captures 30% more detail than D1, and 5X more detail than CIF resolution DVRs
- 500GB surveillance grade hard drive included, expandable up to 3TB
- High resolution 700 line camera imagers with mechanical IR cut filters that produce accurate daylight colors and improved night vision
- E-mail and SMS text messages can be sent with images when motion is detected or alarm terminal contacts are triggered. Free Smartphone apps available
- Motion detection with a 22 column by 16 row grid of squares displayed over each camera view allows you to pinpoint what you want covered
- 4 normally-open or normally-closed alarm input terminals accept triggers from external devices such as PIR motion detectors, alarm panels, door switches, panic buttons, and the new TEMPAL temperature display / alert device
- Pre-alarm video storage adds the activity before a motion or alarm trigger to the event video being stored on the hard drive. See what happens before a trigger occurs
- Pentaplex capability allows you to view live video, record all channels, play back selected channels, connect via the internet, and back up a file all at the same time
- HDMI, VGA & Composite Video Outputs
- 4 Audio Inputs can be connected to optional audio mic kits (sold separately)
- Motorized Pan/Tilt/Zoom cameras like the SLC-176 and SLC-177 can be controlled with the DVR's mouse, or via the DVR's internet connection
- Drag the mouse over a partial area of a stationary camera's view for a quick digital zoom
- Interactive, automated setup wizard built into the DVR
- Multiple camera displays, sequential viewing, or single camera viewing options available
- Choose your favorite method of control; front panel buttons, mouse, IR remote control, or via a network computer
- Schedule recordings to fit your needs by type (constant recording, video motion, alarm input), channel, and by time or day of the week
- Accurate time/date kept with an NTP time server when connected to the internet
- Includes: 500GB hard drive, IR remote, mouse, (4) 50' camera video/power cables, regulated power supplies, camera mounting hardware, BNC and LAN patch cables, printed manual, CD with Client Viewers for Windows and Mac, CMS software, Mobile apps, & PDF Owner's Manual

960H Resolution recording is a must when using today's advanced 700+ line cameras and HD display monitors. 30% more detail is captured in each video image when compared to standard D1 resolution DVRs. VGA and HDMI ports on the DVR maximize the output to a high definition monitor. A composite video output is also included.

Advanced H.264 video codec technology stores four times more video on the hard drive than previous models. Dual stream video processing optimizes the DVR's internet transmission speed. Smartphone monitoring, e-mail and text messaging with images provide maximum access and connectivity. The included Central Monitoring Station (CMS) Software gives you the ability to monitor up to 64 cameras on one PC screen, with video streaming from multiple Security Labs 960H DVRs.

Turret dome cameras offer the stylish look and tamper proof features of a metallic dome camera, plus the night vision and weatherproof capabilities of a bullet camera. The 3-axis ball design allows you position the camera on target. The 24 Infrared emitting LEDs allow night vision for reflective objects an average of 65 feet away. The cast aluminum case protects the camera and cable from tampering. Cameras can be used outdoors when mounted under a protective covering from direct rain such as an awning or eave. Accurate daylight color reproduction and enhanced night vision are made possible by the mechanical IR Cut filter. 700 line imagers generate an extremely clear and detailed image.

SLD257 (4CH), SLD258 (8CH), SLD259 (16CH) Technical Specifications:

960H DVR Specifications	
Operating system	Embedded LINUX OS
Video compression	H.264
Video inputs	BNC Video (1.0Vp-p,75 Ohm) 4, 8, or 16CH
Video output	1 BNC (1.0Vp-p,75 Ohm), 1 VGA, 1 HDMI
Audio	4 RCA In, 1 RCA Out
Pentaplex operation	Live view, record, network, backup, and mobile phone surveillance.
Recording mode	Timer/manual/motion detection/alarm
Playback & search options	Slow = 1/30, 1/8, 1/4, 1/2, Still, Normal, Fast 2X, 8X, (& 12X via Network)
Max Recording frame rate	4CH 120 / 8CH 240/ 16CH 480 ips NTSC
Recording quality	5 Levels (Highest, High, Common, Low, Lowest)
Recording resolution NTSC/PAL	960H(960*480/960*576),D1(720*480/720*576), CIF(352*240/352*288)
Recording playback	Play, Pause, Stop, Fast forward, Slow forward, Full screen etc. Playback file speed/mode can also be controlled by dragging the progress bar.
Recording backup	To flash drive, USB external drive, or network.
Network transmission	Monitor, PTZ control, Playback, System setting, files download, Log information
Video Motion Detection	Zones: 352 (22 x 16), Sensitivity 1 – 5 (5 = Highest)
Email alarm	With video motion or alarm trigger
PTZ control	Manual and tour control
PTZ protocol	PELCO-D & PELCO-P
PIP	Full screen plus 1 or 2 smaller views
Zoom	Digital – Size and drag with mouse
HDD Upgrade Capacity	2 SATA HDD 3TB ea = 6TB Total
Network and protocol	TCP/IP,UDP,DHCP,DNS,IP filter, PPPOE, E-mail, Alarm server, UPNP,DDNS,DNS Binding
IE browser	YES
Client software	Included
Dual stream	Main and secondary interchange
Multi - User	Online access up to 10 users
Multi-language	20 Languages
Mobile phone surveillance	Windows, Symbian, iPhone, Blackberry, Android
Network Capture	Yes
Mouse interface	USB2.0
Backup interface	USB2.0
Remote control	IR
User authority	Multi-level
Power	DC12V
Working temperature	-10℃~ +55℃
Working humidity	10%－90%

Back panel view of the 4CH 960H DVR