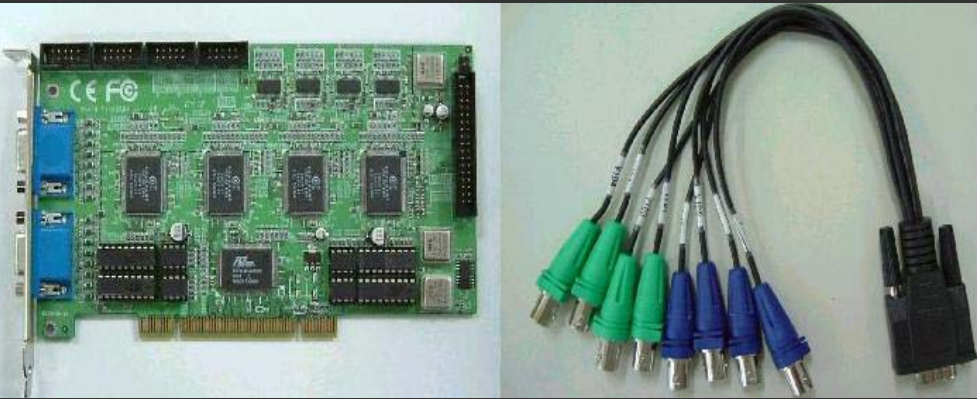


e-Lar STD_C Series

Specifications		
Video Connectors	BNC	
No. PCI VCC's	1	
No. Camera's / VCC	1	
Max No. Cameras	16	
Preview Rate FPS / VCC	120 FPS (NTSC), 100 FPS (PAL)	
Preview Rate FPS / 16 Cams	120 FPS (NTSC), 100 FPS (PAL)	
Record Rate FPS / VCC	120 FPS (NTSC), 100 FPS (PAL)	
Record Rate FPS / 16 Cams	120 FPS (NTSC), 100 FPS (PAL)	
Max Digital Inputs /VCC	8 (Function not available)	
Max Digital Outputs /VCC	8 (Function not available)	
Watchdog Reset	Yes	
Video Resolution	<ul style="list-style-type: none"> ⊕ 320*240, 640*240, 640*480 (NTSC) ⊕ 352*288, 640*288, 640*576 (PAL) 	
Compression	MJPEG, MPEG4 and Operational Compression Codec	
DVR Operation	<ul style="list-style-type: none"> ⊕ Define Automatic System Start-Up Options ⊕ Select Any Video Multiplexor View Whilst Recording ⊕ Select / De-select Camera's From Video Views ⊕ Define Multi Level User Access Accounts with Automatic Log Off Times ⊕ Select Full Screen or Minimized Tray Icon ⊕ Hardware Watchdog Reset 	
Recording	<ul style="list-style-type: none"> ⊕ Record to Single or <u>Multiple HDD Partitions with Cyclic Recording</u> ⊕ Multi e-Lar DVR share same NAS without unbalance record ⊕ STAMP Recorded Images with DVR Name, Camera Name, Date & Time ⊕ Two mode Schedule recording for Open and Close time ⊕ Define the Holidays for Close time record ⊕ Set Hidden Camera Record ⊕ Define Motion Detection, Non Stop, Time Lapse and mixed recording ⊕ Define Day & Night sensitivity of Motion Detection ⊕ Define the PreRecord and PostRecord seconds for Motion Detection ⊕ Enable Watermark with Text String or Image ⊕ Snapshot 	
Alarm Notification	<ul style="list-style-type: none"> ⊕ Different Motion Detection Alarm Sound for individual camera ⊕ Different Video Loss Alarm for individual camera ⊕ CCC, Fax out, e-Mail out and FTP Alarm on Motion Detection ⊕ Define Alarm Notification Schedule for individual camera ⊕ Define the holidays for Alarm Notification Schedule 	
Camera Preference Settings	<ul style="list-style-type: none"> ⊕ Enable And Name By Camera ⊕ Define Hidden Camera/s That Record But Are Not Displayed ⊕ Define 2 record schedules for Open and Close Time By Camera ⊕ Define Holidays for Close Time Record Schedule ⊕ Define Single Mode Recording By Camera (Non-Stop, Video MD / Time Lapse) ⊕ Define Multi Mode Recording By Camera (Time Lapse + Video MD) ⊕ Select Optional TEXT or IMAGE Watermarking on Recorded Frames ⊕ Define Video MD Notify Schedule By Camera ⊕ Define Video MD Devices To Be Notified By Camera ⊕ Define Video MD Day & Night Trigger Sensitivity Levels by Camera ⊕ Send Video Loss Alarms To CCC Server By Camera 	

Video Searching, Playback & Enhancing	<ul style="list-style-type: none"> ✦ Search For Pre-Recorded Films By Date & Time Range ✦ Re-Sort Film Selection List By Camera Name Or Date ✦ Playback And Search For Changed Objects (Selected by Full / Partial Screen) ✦ Playback Multiple Pre-Recorded Video Films (Up to 16) Simultaneously ✦ View Frame By Frame, Digitally Zoom, Enhance & Save, Fax, Print Video Evidence ✦ Backup the selected films or cameras ✦ Missing Object Search by Full camera area or Partial area. ✦ Playback with Fast Forward/Backward and Single Frame Forward/Backward
Dial Up Modem Connectivity (Point-Point)	<ul style="list-style-type: none"> ✦ Define Dial-In User Access Names & Encrypted Passwords ✦ Dynamically Change Video Display <u>Quality & Frame Size</u> ✦ Select, Upload And View Any Pre-Recorded Video ✦ Remote Record Target Suspect Video ✦ Playback Last 100 Frames Received At Any Time
Network Browser	<ul style="list-style-type: none"> ✦ Built-in HTTP Server ✦ Access Up To Four Security DVRs Per Browser ✦ View Live Video In Camera Sequence, Single or All Modes ✦ Select, Upload And View Any Pre-Recorded Video ✦ View All Browser Connected Users for Supervisor ✦ Remotely Manage All Major Security DVR Parameters ✦ Handle Dynamic IP, Static IP and Virtual IP with NAT ✦ Define Sequence dwell time ✦ Define listen port ✦ Editable html files ✦ Define Network IP Address Range Protection
Remote CCCPlayer	<ul style="list-style-type: none"> ✦ Display Live / Pre-Recorded Video from up to 32 Remote Security DVRs Simultaneously, ✦ Search For Pre-Recorded Video by Host, Date, Time Range and Camera ✦ Dynamically Change Video Upload Communication Rate ✦ Dynamically Change Video Upload Display Size & Quality ✦ Remote cyclic recording & Playback ✦ Mpeg4 and MJPEG Communication
Cellphone mViewer (Video Server is included)	<ul style="list-style-type: none"> ✦ Run on Nokia 3650, 6600, 7600 & 7200 SonyEricsson P800 & P900 ✦ Run on Dynamic IP, Static IP or Virtual IP with NAT
CCC Server Connectivity	<ul style="list-style-type: none"> ✦ Define One or Multiple CCC Server IP Addresses ✦ Define CCC Server Alive Ping & Alarm Notification Frequencies ✦ Define CCCPlayer User Access Names & Passwords
System Requirements	<ul style="list-style-type: none"> ✦ Windows 2000 / Windows XP ✦ Motherboard: Intel Chip, Sis Chip (Disable Hyper Threading Technology) ✦ Pentium 4 2.4GHz minimum ✦ RAM : 512 MB for 4/8/12/16 cameras ✦ HDD : 80 GB Minimum ✦ VGA : nVIDIA Geforce2 MX440 32MB; ATI ✦ DirectX : 8.1 and above