



Technical Specification

16 Ch. Network DVR
(Elite Models: EL1648 Series)

PelikanCam

555-A W. Lambert Rd,
Brea, CA 92821

Tel: (714) 672-0333, Fax: (714) 672-0360

www.PelikanCam.com

Items		Specifications
Video	Input	16 Inputs (Composite 1.0Vp-p, 75ohm, BNC Connector)
	Output	2 Composite BNCs & 1 VGA (XGA, 1024x768)
	Codec	H.264
Audio	Input / Output	4 (RCA) / 1 (RCA)
	Codec	G.711 (64kbps)
	Two-way Audio	Communication with Remote S/W
Live View	Display Speed	30ips (real-time)
	Screen Division	1, 4, 6, 8, 9, 16
Recording	Resolution: Recording Speed	352x240: 480ips
		704x240: 240ips
		704x480: 120ips
	Recording Mode	Continuous/Schedule/Motion/Sensor/Manual
	Pre Recording	Up to 5 seconds before an event
	Post Recording	Up to 180 seconds after an event
Playback	Screen Division	1, 4, 16
	Search Mode	By Calendar or Event
	Playback Speed	Up to 64x
Storage	Internal HDD	Hard Disk Bay: 1 (Interface: SATA)
	Video Clip / Still Image Copy	USB or Network
	Video Clip File Format	AVI (Playable at Window Media Player)
User Interface	Menu Display	On Screen Display
	USB Ports	2 (1 in the front & 1 in the back)
	Input Method	Front Buttons, USB Mouse, & Remote controller (supplied)
Serial Port	PTZ & Keyboard control	RS-485
	Termination	Yes
Alarm	Sensor Input	4
	Alarm Output (Relay)	1
Network	Protocols	TCP/IP, DHCP, Dynamic IP, DDNS (free)
	Network Interface	10/100 base-TX Ethernet (RJ-45)
	Client Software (supplied)	Live, Search, Backup, PTZ Control, Remote Setup & Upgrade
	Web Browser	Microsoft IE, Mozilla Firefox, Apple Safari, Google Chrome
Other Features	Operating System	Linux
	Day Light Saving Time	Yes
	Time Synchronization	Auto Time Synchronization by NTP Server
	User Authority	Each user has different authority.
	System Reliability	Watch-dog, Auto-recovery after power failure
	Remote Connection	Client S/W, Web Browser, Smart Phone
	PTZ	Most PTZ Protocols supported
	Email Notification	To specific users to notify alarms
Water - mark	Yes (for Video & Audio)	
Power		DC 12V 3.3A (Power Adapter supplied)
Net Weight		8.8 Lbs
Dimension (WxHxD)		12.5" x 2.28" x 9.8"

Specifications are subject to change without any notice.

Made in Korea