

XOS Lite 16 Channel Embedded DVR



SAY Security Group USA presents the XOS Series Digital Video Recorder. SAY has developed a new DVR by installing an embedded operating system called XOS to power the Professional Series DVRs. XOS serves as a superior alternative to Windows 98, 2000, and XP which were installed on previous systems. XOS runs on read-only memory inside the DVR, which ensures virus-free operation, faster boot-up times, self healing capabilities, and automatic software/firmware updates via the internet. The XOS Series DVR provides users with all the features of a PC DVR with the stability of an embedded DVR. Real-time remote monitoring enables the user to view, back-up and search up to 16 cameras on one system. The XOS Series Compact DVR allows high-speed recording of up to 120 frames per second. High resolution compression (4-6 KB) along with a patented proprietary algorithm and up to 1.5 TB (1,500 GB) means storage limitations and inferior picture quality are no longer problems.

Features

- Easy Operation
- Digital Image Quality (Up to 450 Lines)
- Unalterable Digital Watermark
- Integrated Point-of-Sale/ATM Interface (Optional)
- XOS Embedded Reliability with Watchdog Function
- Pentaplex Operation (Record/Playback/ Transmit/Back-up/Live View)
- Multi-Screen Monitoring and Playback



Configuration

Model	Display FPS	Record FPS	Camera Inputs	Standard Storage Drive	OS	Embedded OS Drive	PTZ	Alarm In	Alarm Out	Network	DVD-RW	POS	Max Internal HD (GB)	Warranty	
														Parts	Labor
Compact Case															
LTI-040C030XOS	30	30	4	250 GB	XOS	Yes	n/a	n/a	n/a	Yes	Yes	No	500	1 year	1 year
LTI-08C030XOS	30	30	8	250 GB	XOS	Yes	n/a	n/a	n/a	Yes	Yes	No	500	1 year	1 year
LTI-16C030XOS	30	30	16	250 GB	XOS	Yes	n/a	n/a	n/a	Yes	Yes	No	500	1 year	1 year
LTI-04C120XOS	120	120	4	250 GB	XOS	Yes	n/a	n/a	n/a	Yes	Yes	No	500	1 year	1 year
LTI-08C120XOS	120	120	8	250 GB	XOS	Yes	n/a	n/a	n/a	Yes	Yes	No	500	1 year	1 year
LTI-16C120XOS	120	120	16	250 GB	XOS	Yes	n/a	n/a	n/a	Yes	Yes	No	500	1 year	1 year

Specifications

Server Specs	XOS Operating System, Intel CPU, Asus Motherboard with on-board video, 256MB RAM, USB 2.0
Video Input	4, 8, or 16 BNC Inputs (NTSC), 1 Volt Peak to Peak (75 Ohm)
Video Output	1 SVGA DB 15 Pin (1024x768), 1RCA Switch Output
Video Compression	Propriety Algorithm (MPEG 4), Record Resolutions: 640x480, 320x240, 160x120 File Size: 640x480 6kb, 320x240 3kb, 160x120 1.5kb
Audio	1 Channel Audio Record and Playback
Alarm Inputs (varies per unit)	n/a
Alarm Outputs (varies per unit)	n/a
Remote Connectivity (LAN/WAN/PSTN)	1 RJ-45 10/100 Ethernet Port 1 RJ-11 Modern Port (optional)
Remote Transmission Speed	LAN = 100 FPS, PSTN = 1~5 FPS
Backup Methods	Floppy Disk, CD or DVR, Local HD, Remote HD, Server, External HD, DAT
Record Mode	24 Hour Motion Detection Recording (all cameras), Pre-alarm Recording, Alarm Input Recording
Power Source	115-120 VAC; 50-60 Hz, 300 Watt
Operating Temperature	32° - 112°F (Below 90% Relative Humidity)
Dimensions	Standard: 19"(W) x 7"(H) x 20"(D)
Weight	Standard: 30lbs (may vary)