

AX-04 Series



AX-04-(xx)TB

4 Channel 960H Realtime Recorder, 1080P HDMI



4 CH. Analog Video Recorder 960H Realtime Recorder *Storage space up to 4TB

Features

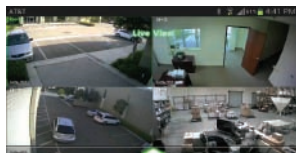
- H.264 Video compression.
- 960H resolution REALTIME recording at 960x480.
- 1080p HDMI output & simultaneous VGA output.
- QUADPLEX: Simultaneous live or playback while still continuing to record, network transfer, and backup.
- Digital Zoom in live & playback over the system & network.
- RS-485 for Camera Control.
- USB 2.0 port for backup of recorded data, firmware upgrade, configuration export/import, or USB mouse.
- Individual channel operation such as FPS, quality, recording mode, & detection zone.
- Network hardware supports 10/100 Mbps
- Various network access: Network client SW, Web-viewer, Smartphone APP, and CMS.
- Remote Setup and Remote Upgrade.
- Remote access via PC, MAC®, iOS and Android.
- Recording priority programmable per channel for schedule, continuous, alarm, motion, or continuous.
- Free DDNS server for use with Dynamic IP addresses.
- Bandwidth control.
- E-mail event notification, along with image or AVI file attachment.
- Covert Channel.
- NTP (Network Time Protocol).
- Synchronized audio for court evidence.
- Bi-directional Audio.
- Time Stamp over backup data for court evidence.
- Easy and various data backup via USB, external HDD, and network.
- HDD S.M.A.R.T status check and alert via e-mail or internal beep.
- USB Mouse, IR Remote Control.
- Multi OSD languages.
- Made in KOREA

iUMS for iOS & Android



Viewer for iOS

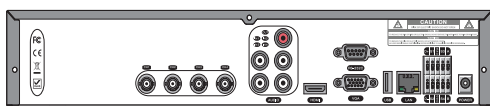
- 16CH Live/Playback support for iOS.
- Digital Zoom.
- PTZ Control.
- Streaming Resolution Control



Viewer for And roid

- 4CH Live/Playback support for Android.
- Digital Zoom
- PTZ Control.
- Streaming Resolution Control
- Remote Setup for Android

Rear Connection



Realtime Record

1080P HDMI

H.264 Compression

iOS & Android APP

Specifications

ITEMS		4 Channel	
Video	Input	Number of Channels	4
		Signal Format	NTSC/PAL
	Output	Main Monitor	VGA and HDMI (1080p)
Sub Monitor		CVBS or SPOT	
Audio	Input & Output		4 Line Input & 1 Line Output
	Audio Codec		G.711
Alarm	Sensor Input		4
	Alarm Input		1
Serial	RS-232C		-
	RS-485		Yes
Recording	Compression		H.264 Main Profile
	960H Frame Rate		120/100fps
	D1 & CIF Frame Rate		120/100fps
	Recording Mode		Continuous / Motion / Sensor / Schedule / Manual
	Pre Recording		Max. 20 Minutes
	Post Recording		Max. 60 Seconds
Playback	Search		Quick, Date/Time, Event, Archive, Log
	Multi-Decoding		1, 4
	Playback Speed		x2, x4, x8, x16, x32
Backup	Media		USB drive, External HDD, Network
	Format		BMP, AVI, Proprietary Format
	Huge Backup		Yes (Max. 24 hours)
Storage	HDD	Capacity of 1 HDD	2TB
		Internal HDDs	1
	USB	e-SATA	-
		Front	1
	Rear	1	
User I/F	Input Method		Front Buttons, IR, Mouse, Keyboard Controller
Network	Interface		10/100 Base-T
	Network Stream		Max. CIF 120FPS
	Bandwidth Control Network Stream		YES
	DDNS		YES
Features	Digital Zoom		YES
	DLS (Day Light Saving)		YES
	NTP (Network Time Protocol)		YES
	S.M.A.R.T		YES
	Internal Beep		YES
	Multi-Language		YES
Network Access	E-mail Notification		YES
	Mobile Phone Viewer		iPad / iPhone / Android
	Web Viewer		Windows (IE, Chrome, Firefox, Safari)
	PC Client		Single / Multi Client and CMS (64 channels)
	MAC Client		Yes
	Remote Setup and Upgrade		Yes
Power	Power Supply Voltage		DC 12V 3A
Temperature	Operation Temperature		5°C - 40°C / 41°F - 104°F
Weight	Unit Weight (without HDD)		1.5Kgs / 3.3Lbs
Dimension	Unit Dimension (W x H x D)		340mm x 262mm x 63mm / 13.3" x 10.3" x 2.5"

*Design and Specifications are subject to change without without notice.