

PUSH VIDEO



EagleEyes
Best Mobile Surveillance App



FEATURES

USB Mouse Control with GUI OSD

The GUI OSD interface is provided and used with your USB mouse.

Intelligent Motion Recording

- Only the channel with an event will be recorded to effectively save a significant amount of hard disk space and have the maximized recording time.
- Supports pre-alarm recording.

Remote Surveillance

- Mobile surveillance via many popular mobile platforms, such as iPhone, BlackBerry, WinCE, J2ME & Android are supported to fulfill various user demands.
- Network surveillance via the licensed software "Video Viewer", Internet Explorer, Mozilla Firefox or Google Chrome web browser, and QuickTime player is supported with up to 5 users' login simultaneously.

Remote Independent Operation

Channel switching is independent from the local site, allowing users to have private image monitoring remotely.

H.264 Video Compression Technology

- Highly improves video quality for live, recording, and network.
- Recording file size is minimized for longest recording time.
- Lower bit rate required for fastest network transfer.

Multiplex

- Allows live display, record, playback, backup and network operation at the same time.

Backup Function

- Supports USB flash drive and network backup.

Audio / Video Support

- 4 audio-in, 1 audio-out to record sounds.
- VGA interface built-in.

TECHNICAL SPECIFICATION

Video		
Video System	NTSC / PAL (auto detection)	
Video Compression	H.264	
Video Input (Composite video signal 1 Vp-p 75Ω BNC)	8 channels (Composite video signal 1 Vp-p 75Ω BNC)	
Video Output (BNC)	BNC	Main Monitor: For stable display
	VGA	Built-in VGA interface for LCD monitor
Record & Backup		
Maximum Recording Rate	FRAME	704x480 pixels with 60 IPS <NTSC> / 704x576 pixels with 50 IPS <PAL>
	CIF	352x240 pixels with 240 IPS <NTSC> / 352x288 pixels with 200 IPS <PAL>
Recording Mode	Manual / Timer / Motion / Alarm / Remote	
Pre-alarm Recording	YES	
Backup Device	USB 2.0 flash drive / Network	
Quick Search	Time / Motion / Alarm search mode	
Audio		
Audio Input	4 audio inputs	
Audio Output	1 audio output (Mono)	
General		
Hard Disk Storage	Accommodates 2 SATA HDDs (1 HDD capacity up to 2TB)	
SATA Interface	Built-in	
Image Quality Setting	SUPER BEST / BEST / HIGH / NORMAL	
USB Mouse Control	YES	
Motion Detection Area	16 x 12 grids per channel	
Motion Detection Sensitivity	3 adjustable parameters for accurate detection	
Picture Zoom	2X digital zoom	
PTZ Control	YES	
Alarm I/O	8 inputs, 1 output	
IR Remote Control	YES (IR receiver built-in)	
Key Lock (Password Protection)	YES	
User Level	Administrator & Operator	
Video Loss Detection	YES	
System Recovery	System auto recovery after power failure	
Optional Peripherals	Keyboard Controller	
Power Source (±10%)	DC 19V	
Power Consumption (±10%)	< 64 W	
Operating Temperature	10 - 40 C (50 - 104 F)	
Dimensions (mm)**	432(W) x 90(H) x 326(D)	
Network		
Ethernet	10/100 Base-T. Supports remote control and live view via Ethernet	
Network Protocol	TCP/IP, PPPOE, DHCP and DDNS	
Web Transmitting Compression Format	H.264	
Remote Surveillance from PC		
Compatible Operating System	Windows & MAC	
Max. online users	10	
Basic Remote Independent Operation	YES	
Mobile Surveillance		
Compatible Devices	iPad, iPhone, BlackBerry, Windows Mobile, Symbian & Android mobile devices	
Others		
AVTECH Free DDNS service	YES	
Multiplex Operation	Live display / record / playback / backup / network operations	

Design and specification are subject to change without prior notice.

