

ZEUS-MK2

4 Channel Entry Level DVR USB Back Up



General Features

- 4 Channel Video Inputs
- 2 Channel Audio Inputs
- 25fps @ CIF Resolution
- USB Back Up
- Full Channel Playback
- H.264 Compression

Sample Images



SPECIFICATION

SYSTEM	
Main Processor	High Performance Embedded Microprocessor
Operating System	Embedded Linux
System Resources	Pentaplex function; Live, Recording, Playback, Back-Up and Remote Access
Control Mode	Front Panel, USB Mouse, IR Remote Control, Keyboard, Network
VIDEO	
Input	4 Channel, BNC (1.0Vp-p, 75Ohms)
Standard	PAL (625Line, 50f/s)
Output	1 x BNC, 1 x VGA
Compression	H.264
Resolution	FORMAT PAL D1 (4CIF) 704X576 CIF 352X288
DISPLAY	
Display Split	Full and multiple screen display, 1/4
Tour Display	Support
Image Quality	1-6 (level 6 being the best)
Privacy Masking	4 Self-defined four-sided zones for privacy masking for each camera
Camera Lock	Camera locked for users
Camera Adjustment	Adjust colour according to different time periods
Video Information	Camera title, time, video loss, camera, lock, motion detection, recording
TV Output Adjustment	Adjust TV Output colour and display zone

AUDIO	
Audio Input	2 Channel, BNC, 200-2800mV, 30K Ohms
Bidirectional Talk Input	1 Channel, BNC 200-2800mV, 30K Ohms
Audio Output	1 Channel, BNC, 200-3000mv, 5k Ohms
Audio Compression	G,711
VIDEO DETECTION	
Motion Detection	Zones: 396 (22*18) Detection Zones Sensitivity: 1-6 (level 6 is the best) Trigger Recording and Email
Video Loss	Trigger recording and email
Camera Blank	Trigger recording and email
HARD DISK	
Hard Disk	1 SATA Port, 1 HDD Supported
Space Occupation	Audio: 14.4MB/H Video: 56-500MB/H
HDD Management	Hard disk hibernation technology, HDD Faulty tips
RECORD, PLAYBACK, BACKUP	
Recording Mode	Manual, Continuous, Video Detection (including motion detection, camera blank, video loss)
Recording Priority	Manual > Video Detection > Continuous
Recording Interval	1 to 120 minutes (default 60 mins) pre-record up to 30 seconds, post-record up to 5 minutes
Overwrite Mode	Support
Search Mode	Time/Date, Motion Detection and Exact Search (accurate to the second)
Playback	4 channel playback simultaneously, pause, stop, rewind, fast play, slow play, next file, previous file, next camera, previous camera, full screen, repeat, shuffle, backup selection
Digital Zoom	Selected zone can zoom into full screen during playback
Backup Mode	Flash disk /USB HDD, USB CD/DVD RW / Network Download
NETWORK	
Interface	RJ-45 Port (10/100M)
Network Functions	TCP/IP, PPPOE, DDNS, FTP, IP Filter
Remote Operation	Monitor, playback, system setting, file download, log information
AUXILIARY INTERFACE	
USB Interlace	2 Ports, 1 for mouse control, 1 for backup
ENVIROMENTAL	
Power Supply	220V 50Hz / 110V 60Hz
Power Consumption	25W
Working Temperature	-10°C - +55°C
Working Humidity	10%-90%
Atmosphere Pressure	86kpa - 106kpa
Dimension	1U, 325x245x245mm
Weight	Approx. 2Kg