

NetSafe DVR 2316

NetSafe Digital Video Recorder



About

The Netsafe DVR2316 model cover the range of 16 channel DVR, recording 100fps configurations. The NetSafe series was designed by customer feedback and faultless quality control processing. It is truly a reliable and cost effective product which can cover a variety of security situations.

Key Feature

- Real-Time Live Display
- 120FPS/100FPS(@CIF,NTSC/PAL) Recording
- Hardware based H.264
- Pentaplex
- Audio In/Out : 4CHs (16CHs) /1CHs
- Alarm In/Out : 16CHs / 4CHs
- System Auto-recovery (H/W watchdog)
- Support Numerous 3rd party devices
- Multi-scenario/ Event-driven Recording schedule
- Two-way audio
- Digital Signature – Prevent forging of video

Specification

General	NetSafe DVR2316
Video Format	NTSC/PAL
Video Input	16BNC
	1 VGA
Video Output	16 RCA cable (Loop)
	1CH CCTV Out (4CH Optional)
Display Mode	1,4,7,9,10,13,16 Sequence
Display speed	Real-Time Live Display
Recording Resolution	720x480/720x240/360x240 (NTSC) / 720X576/720X288/ 360X288 (PAL)
Audio In/Out	16RCA/1RCA
Alarm In/Out	16/4

Detailed Spec.	
Recording Rate	120/100fps (@CIF)
Compression Type	Enhanced H.264
Operating System	Microsoft Window 7 Embedded
Storage	Built-in 500GB (Up to 6HDDs), DVD-RW
Backup Interface	DVD-RW,USB memory, External HDD/ODD, Network Backup
Backup Format	Backup Viewer(Exclusive File Format)-Export in AVI, JPEG
Network Connection	Gigabit Ethernet(10/100/1000Mbps)
RS232	POS/ATM or External Keyboard Controller
RS485/422	PTZ control or External Keyboard Controller
USB	USB 2.0 (480Mbps)

Additional Functions	
Recording Mode	Event-Driven (Motion,Sensor), Schedule, Instant, Intensive Recording
Search Mode	Backup ,Preview, Object, Index, Bookmark, Panorama(Optional), POS (optional)
Motion Detection	Motion detection Areas and Sensitivity Setting
Tolerance	Watchdog, External UPS (Optional)
Water mark	Support
Two-away Audio	Support
Others	Remote S/W,(Remote, iDVR, Emergency Agent),Backup Viewer, Image Cleaning, SYNC

Dimension & Environment	
Dimension (W x H x D)	440mm x 177mm x 550mm (4U)
Weight	20kg
Operating Temperature	5℃~40℃
Humidity	10~80%
Power Requirement	100V~240V AC
Power consumption	90W

Software

- Mobile Remote Viewer (iPhone, Android)
- NxMS software (CMS)

Dimension

