Premium Real-Time Recording High-End H.264 Stand-Alone!

NTS Series

Main Features

Full Graphic User Interface (Multiple language support)
Individual Channel Recording (Resolution, Frame rates and Quality)
Easy Operation by USB mouse / Front Keys / Remote Control
De-Interlacing feature in DVR Itself
System Automatic-Rebooting by Itself for Watch-Dog

4 x SATA HDD Internal Bay (3 x HDD & 1 x ODD)
Multiple VGA Resolution: 800x600, 1024x768, 1280x1024
Backup via DVD-RW, USB Memory Stick & USB HDD
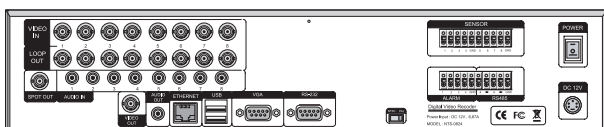Recording & Alarm-Out Scheduling
Pre / Post / Extra-Alarm Recording

Real Pentaplex Operation
Dual-Stream (Local Recording & Network Transmission)
I.E Web-Browsing, CMS (DDNS and Multi Port support)
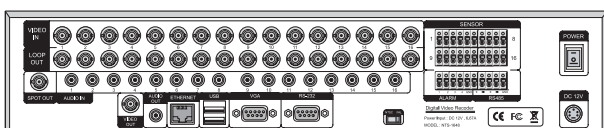Alert for System Over-Temperature
3G Mobile Phone Viewer

Specification

MODEL	NTS-0824	NTS-1648
Compression Algorithm	Video : H.264, Audio : G723	
HDD Bay	4 x SATA HDD or 3 x SATA HDD & 1 x ODD	
Operating System	Embedded Linux	
Video — Input	8 Ch	16 Ch
Video — Loop-Out	8 Ch	16 Ch
Video Out — Monitor	1 x Composite, 1 x VGA & 1 x Spot Monitor	
Video Out — VGA Resolution	VGA Resolution : 800x600, 1024x768 & 1280x1024 (Selectable)	
Live Display Modes	1, 4, 9 & PIP, POP	1, 4, 9, 16 & PIP, POP
Recording Speed (NTSC/PAL) — 352x240/288(CIF)	240/200 fps	480/400 fps
Recording Speed (NTSC/PAL) — 720x240/288(2CIF)	240/200 fps	480/400 fps
Recording Speed (NTSC/PAL) — 720x480/576(D1)	240/200 fps	240/200 fps
Recording Modes	Continuous, Scheduled, Sensor-Activated & Motion Detection Recording Pre & Post Alarm Recording, Emergency Recording	
Playback & Backup — Speed	x1, x8, x32, x64, x128	
Playback & Backup — Search	Intelli-Search by Time Bar, Calendar , Event and First/Lsat Search	
Playback & Backup — Backup Device	USB Memory Stick/HDD, DVD-RW & Network by CMS	
Audio Input / Output	8 In / 1 Out	16 In / 1 Out
Sensor Input / Alalrm Output	8 In / 4 Out	16 In / 4 Out
Port	4 x USB, 2 x RS-485(PTZ), 1 x RS-232	
LAN	10/100 Base-Tx Ethernet (RJ45) – Static / DHCP / DDNS	
Network — Transmission	Video Dual-Stream (Local recording & Network Transmission)	
Network — C.M.S	Live Monitoring, Playback and Backup , PTZ Control, Local DVR Reboot	
Network — Web (IE)	Live Monitoring, Playback, Snapshot and PTZ Control	
Other Functions	Multi-Language, Firmware Upgrade by USB & Network Configuration Import & Export, Water-Mark, Alarm out for Video Loss & Events Email-Notification/Alarm-out/Buzzer for Events, Warning for System Over-Temp	
Power	DC12V, 6.67A	
Storage Temperature and Humidity	-20~60℃ / 20~95% RH	
Operating Temperature and Humidity	5~40℃ / 20~80% RH	
Packing Dimension (WxDxH)	430 x 90 x 428, Packing: 520 x 215 x 520 (mm)	
Certification	CE, FCC, MIC & RoHS	

Rear Design

MODEL:NTS-0824

MODEL:NTS-1648

Configuration

Camera
External USB HDD   Sensor   Alarm   Audio   External Keyboard
Monitor
S-Video
PTZ
DVR1
Spot
DVR2   DVR3
VGA
Network
CMS 64 CHANNEL