speco technologies®
simply unique.

4 Channel
Covert Wall Mounted
IP Camera NVR Server

IP

NVRWP4
with Cloud Archiving

NVRWP41TB   NVRWP42TB

System
• Embedded Linux system
• Covert wall mounted profile, 11.5" (W) x 15" (H) x 3.5" (D)
• Uncomplicated system and IP camera support updates through USB drives
• Watchdog function
• 3 year warranty

IP Camera Features
• 4 IP (video + audio) CHs - Up to 2.3 MegaPixel (1920 x 1200)
• First 3 channels can support 2.3 Megapixel
• Last channel can support up to 5 Megapixel
• IP video streams: H.264, MPEG4 and MJPEG
• Supports 50+ IP camera brands (refer to camera support list)
• No licensing fees

Monitoring
For environments that depend on live video, the NVRWP4 offers many features for fast and responsive event management:
• Offers a VGA output for a local monitor connection in 1024 x 768 resolution
• EMAPS (8) showcasing camera, sensor and relay positions
• User Access: up to 4 concurrent users

Live Display
• Graphical User Interface (GUI) Channel auto scan with 1 and 4 screen splits
• Easily capture JPG images from live video
• Digital zoom incorporated for greater detail in live view

Alarm / Notifications
The NVRWP4 is ready for real-time incident response by:
• Starting video recording and enlarging triggered video
• Launching the triggered channel's corresponding E-map
• Sending emails
• Playing warning sound
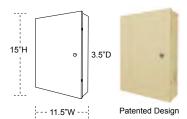• Sending video to CMPC (Central Management System)

Recording
Manually or schedule NVRWP4 to record based on the below criteria:
• Continuous, Motion, Event or Smart motion based escalation of recording frame rates from low to high) recording
• NVRWP4 can be set to pre-record video up to 10 seconds before motion activation is detected
• System will auto recycle storage space when disk is full
• Supports megapixel recording

Works with iPhone   **Android**   **ONVIF** v.1.02

15"H   3.5"D

11.5"W   Patented Design

Search
• Defined parameter search by date, time, camera, event, and event log file
• Advanced event log search by event, operation, system & network activities

Playback
• Built-in playback controls for date and time
• Extremely sensitive playback controls to fast-forward or rewind at 2, 4, 8, 16, 32, 1/2, 1/4, 1/8 speeds
• Easily capture JPG images from playback video

Export/Backup
• Easily export/backup to CD-R/RW, DVD-R/RW & external HDDs
• Supports 1 internal SATA HDD and 1 external HDD through built-in eSATA interface

Remote
Dual LAN Ports
• Allows creation of two individual networks - one for cameras and one for remote access traffic to help alleviate bandwidth limitations

Viewing
From laptops, cell phones, PDAs and more, you can track video whenever and wherever
• Remote Access with DDNS function
- Web/Remote Computers:
  Internet Explorer® WebViewer (view live video)

- Remote Console
  (view live/recorded video and control PTZ, recording, playback, sensors/relays)
- Windows® mobile devices:
  SmartViewer (view live video)
- PDA Viewer (view live/recorded video, store multiple DVR log-ins, control PTZ, zoom and take video snapshots)
- Blackberry™ mobile devices:
  Java™ Viewer (view live video)
- iPhone® mobile devices:
  SpecoPCI (view live video)

Multiple Systems
• With CMPC central management software, you have total remote command of up to 1,000 systems*
- Monitor with local CMPC E-maps, record and playback
- Control sensors and relays
- Setup and modify DVR configurations

*CMPC software can access up to 16 NVRs at the same time. To connect to more than 16 NVRs, please contact your distributor regarding an Advanced CMPC License (Model # DVRPCLIC)

• Free Apps with support for iPhone®, Blackberry® or Android™
  iPhone and Android are trademarks of Apple & Google respectively.

For more information contact Speco Technologies
200 New Highway, Amityville, NY 11701   •   Toll Free: 1-800-645-5516   •   Fax: 631-957-9142 or 631-957-3880
www.specotech.com

For a list of patents that protect, or may protect this product, please refer to www.specotech.com/patents

Product model	NVRWP4
Operating System	Embedded Linux
Camera Inputs (IP)	4
Video Streaming Format	H.264 / MPEG4 / MJPEG
IP Recording Resolution	Each individual channel can support a maximum of 2.3 Megapixels Last channel can support up to 5 Megapixels
Display Frame Rate (NTSC/ PAL)	CIF:120/100 fps D1: 60/50 fps
Recording Frame Rate (NTSC/ PAL)	CIF: 120fps D1: 120fps
Audio In/ Audio Out	RCA 4/1
Sensor In/ Relay Out	4/1
Number of HDD Supported (Optional)	1 internal SATA HDD and 1 e-SATA connector for external HDD
eSATA Port	1
VGA Out	1
Ethernet	10/100/1000Mbps
LAN Port	Dual Gigabit LAN ports
USB 2.0	3 ports
Operator Interface	USB Mouse, Keyboard, Remote Control
Recording Modes	Continuous Recording / Smart Recording / Motion Recording / Alarm Recording / Manual Recording (All modes can be triggered by schedule)
Motion Detection	Yes
EMAP Function	Yes
Video Search	Date / Time / Event / Camera
PTZ Control	Yes
Advanced Event Log Viewer	Details complete event logs according to your selection on event, operation, system and network events
Smart Alert Functions	Launch E-map / Enlarge camera view / Relay Output / IP Camera Relay Output / Warning sound / Email / Start recording / Send video to CMS
Integrate with CMPC	Yes
Remote Software	WebViewe r/ Remote Console / JavaViewer / PDAViewer / 3GViewer / Speco PCI / Blackberry®Viewer
Dispatch Server	Yes
iEnhance/iStable Software	Yes
Power Adaptor	12V / 4.0A
Bundled Accessory	USB Mouse
Dimensions	11.5" (W) x 15" (H) x 3.5" (D)
Weight	8.5 lbs.
Support major brands of IP cameras	ACTi, AirLink, ALPHA, AMTK, APPRO, Approtech, Arecont, Asoni, AVerDiGi, AVICO, AXIS, BOSCH, CANON, Dentec, D-Link, Dynacolor, EtroVisioin, Eyeview, Hunt, iLink, iCanTek, IPD, IQinvision, IQeye, JVC, Level-one, Lilin, Linksys, Lumenera, Messoa, Mobotix, NipponSeki, Pixord, Panasonic, Pelco, Samsung, Sanyo, Sony, Speco Technologies, TOSHIBA, Truen, Veo, Vivotek, YOKO, ZAVIO, etc. Please go to www.specotech.com for full list.