

DW900N / 700N Series



Digital Watchdog's Linux Based DW900N / 700N Series is The Next Generation DVR

Digital Watchdog is proud to introduce the new DW900N and DW700N Series of Digital Video Recorders. The premium features of this Linux based embedded DVR make it the easy answer for surveillance solutions that demand high quality Real-Time Video and Audio. These series offer 4/8/16 channels of Video Recording at 120 to 480 frames per second, and 4/8/16 channels of Audio Recording. The DW900N and DW700N also offer interface capability with several types of storage devices which include up to 3.0 Terabytes of Internal Storage, FIREWIRE, USB2.0 Attached Storage and Network Storage allowing for greater future storage expansion.

These series offer Web Based Client Software and are also equipped with user friendly Navigation Software. Modified MPEG4 Compression provides crisp high quality images with efficient utilization of available storage space. This allows high quality recording and remote monitoring. The DW900N and DW700N Series also offer a built in Matrix Feature which allows one or more cameras to be linked to any one or all of the programmable spot monitor outputs. Linked cameras can also be displayed in sequence at an adjustable dwell time between cameras. The LINUX OS and Mouse Driven Menus make performing maintenance, backups, and searches easy.

Product Features:

- Real Time Viewing
- 120fps 4ch Video & Audio on DW704N
- 120fps 8/16ch Video & Audio on DW708N/716N
- 120fps 4ch Video & Audio W/DVD-R on DW904N
- 480fps 16ch Video & Audio on DW916N
- Modified MPEG 4 Compression
- DVD-RW (8,16Ch), USB Port
- Front Panel Jog Shuttle Control
- 5 Programmable Spot Monitor Outputs (DW700N)
- 3 Programmable Spot Monitor Outputs (DW900N)
- E-mail Notifications to Client When Events Occur
- One Touch Live Image Transmission
- One Touch Video Back Up
- One Touch Instant Reverse Playback
- Secure Channel
- Video Transfer on Sensor Event
- WEB Browser Based Client
- Simple & Free DDNS Service
- NTP (Network Time Protocol) Available
- Watermark Images
- 16ch Sensor Input, 4 Sensor Output
- IEEE 1394 Support for External Storage
- Central Monitoring Software
- Mouse Driven, IR Remote Control Menus
- Optional Keyboards for Multi DVRs

Always protect your investments with Digital Watchdog.

DW DIGITAL
WATCHDOG
Everything's Digital

www.digital-watchdog.com



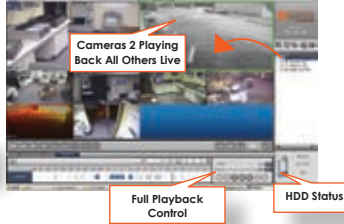
CMS Features

- Multiple DVR Connection Up to 36 sites
- Update DVR Configuration
- Instant 1ch Playback on Live View
- Instant Recording DVR by One Touch
- Emergency Live View Transfer
- Upgrade DVR Sever Software
- Live View Up to 36 ch
- Remote DVR Intelli-Search
- Remote Back Up
- E Map
- Two Way Audio Communication
- Sensor, Event or Motion Trigger

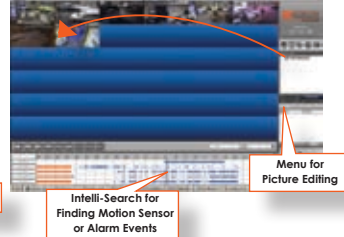
Live Screen (Up to 36ch)



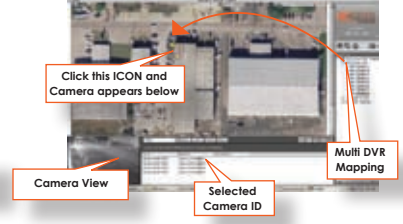
Playback In Live View Screen



Playback Screen



E-Map Screen



Technical Specifications

Model	DW916N	DW904N	DW716N	DW708N	DW704N
OS	Linux				
Compression	MPEG4				
Video In	16	4	16	8	4
Video Out	Looping Outputs, VCR, VGA, S-Video				
Audio In	16	4	8	8	4
Composite Output	1				
Spot Monitor	3	1	5	3	1
Recording Resolution	720x480, 720x240, 320x240				
Recording Speed	480 fps	120 fps	120 fps	120 fps	120 fps
Recording Frame Display	Live View				
Recording Mode	Schedule, Sensor, Motion				
Search Mode	Date and Time, Event, Search Bar				
Video Loss	Available				
Motion Detection	Built In				
Sensor/Alarm Output	16/16	4/4	16/16	8/8	4/4
Language Support	English, Spanish, German, Portuguese				
PIP	Yes				
P/T/Z	RS-485				
Backup	DDRW/VCR/Network/USB				
System Control	Mouse/Infrared Remote Control				
Network	LAN/WAN/Internet (DDNS, Web Browser)				
Image Size	3-4Kbyte Average				
Weight	26 LBS	14 LBS	26 LBS	26 LBS	14 LBS
Dimensions	25x24x10	21x15x10	25x24x10	25x24x10	21x15x10

Part Numbers

DW704N-250	DW708N-250	DW716N-250	DW904N-250	DW916N-250
DW704N-500	DW708N-500	DW716N-500	DW904N-500	DW916N-500
DW704N-750	DW708N-750	DW716N-750	DW904N-750	DW916N-750
	DW708N-1000	DW716N-1000		DW916N-1000
	DW708N-1600	DW716N-1600		DW916N-1600
	DW708N-2000	DW716N-2000		DW916N-2000
	DW708N-3000	DW716N-3000		DW916N-3000



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