

ASTROTEL COMMUNICATIONS CORPORATION
 17906 Crusader Avenue, Cerritos, CA 90703 U.S.A.

Model No.: DVR-W8

Wired 8Channel MJPEG DVR with Triplex / Network



- Accessories:**
- Switching mode power supply for receiver
 - 1pc Remote Controller
 - PC Client Software

- Features:**
- **True Triplex Functionality:** Simultaneous Playback/Record/Network
 - Recording Mode: Continuous, Motion Detection, Sensor Activated, Time Schedule
 - 10 days continuous recording at 25 fps with 500GB HD
 - Built-in fixed HD rack
 - Recording and compressing video signal real time
 - Individual recording frame / video factor adjustment for each channel
 - With motion detection / video loss alarm function
 - Network transmit: **Similar MPEG 4** compressing (Support TCP/IP: Static IP/DHCP/PPPoE up to 4 users) **IE view.**
 - **OSD:** Support Multi-Language; **Audio:** Support 8/16/20 KBytes/sec.; **USB Port:** Support avg. 180KByte/sec for media backup.
 - High quality color video at 50 or 60 fps recording/playback
 - Display Resolution: NTSC 704 x 448; PAL 704 x544
 - Recording Resolution: NTSC 640 x 224 (Half D1); PAL 640 x 272 (Half D1)
 - Display Speed: NTSC max 240 fps; PAL max 200 fps
 - With IR remote control unit / PTZ function
 - With power recovery auto-record function
 - USB port for media backup via HD

Specifications:	Model No.: DVR-W8
Channels	8 channels
Video Input Format	NTSC / PAL: BNC 8CH in / 2CH out
Display Speed (Full Mode)	NTSC: 240 fps (8 x 30 fps); PAL: 200 fps (8 x 25 fps)
Recording Speed (Full Mode)	NTSC: Max. 60 frame per second; PAL: Max. 50 frame per second
Recording Speed (Each Mode)	NTSC: 1 fps~Max. 30 fps; PAL: 1 fps~Max. 25 fps adjustable (Each Mode)
Compression Method	Enhanced MJPEG Recording, MPEG 4 Network Streaming Video Quality: Low @ 12Kbytes; Normal @ 15Kbytes; High @ 20KBytes
Hard Disk Capacity	Over 750GB, PATA or SATA interface HDD x 1
Recording Time	1- days with 500GB HD @ 25 fps at Continuous Recording Mode
Recording Mode	Continuous, Motion detection, Sensor Activated, Time Schedule
Sensors Alarm	4 input, 1 output (Alarm) (12 Pin Dip Switch), 2 Pin for RS485 control Pan/Tilt/Zoom
SATA Interface	Yes
Audio (1CH in, 1 CH RCA out)	Yes
Network (RJ45)	Yes
USB port for media Backup	Yes
PTZ Control	RS485 interface
IR Remote Control Unit	Yes
Power Input	100-240VAC / DC12V, 5A (adapter supplying)
Dimensions	315 x 224 x 52 mm

Specifications subject to change without notice.