

| Model | | DVR series | | | |
|------------------|--------------------|--|--------------------------|----------------------------|--------------------------|
| | | 04 | 08 | 16 | |
| Video | Camera input | 4 BNC | 8 BNC | 16 BNC | |
| | Available source | Composite/960H/Mixed | | | |
| | Output | 1 HDMI+1 VGA (simultaneously) / 1 Programmable SPOT with OSD | | | |
| Audio | Audio input | 4 RCA | | | |
| | Output | 1 RCA | | | |
| Sensor In | | 4 (NC / NO) | | | |
| Alarm out | | 1 relay | | | |
| Operating System | | Embedded Linux OS | | | |
| Display | Speed | Real Time | | | |
| | Resolution (Pixel) | 1280X1024, 1280X720, 1920X1080 | | | |
| | Split screen | 1,4 | 1,4,6,8,9 | 1,4,6,8,9,13,16 | |
| Recording | CODEC | H.264 / JPEG for 3G, Dual CODEC | | | |
| | Resolution (Pixel) | 960H(WD1), D1, CIF, Mixed | | | |
| | Picture quality | 4 steps (Super, High, Medium, Low) | | | |
| | Speed | NTSC area PAL area | 120fps@WD1 100fps@WD1 | 240fps@WCIF 200fps@WCIF | 480fps@CIF 400fps@CIF |
| Playback | Display | 1,4 | 1,4,8,9 | 1,4,6,8,9,13,16 | |
| | Search mode | Calendar, Event ,POS , Panorama, Thumbnail | | | |
| | Speed | NTSC PAL | 120fps@WD1 100fps@WD1 | 240fps@WCIF 200fps@WCIF | 480fps@CIF 400fps@CIF |
| | Fast/Slow speed | Normal, REW & FF [recorded speed x2, x4, x8, x16,x32,x64,x1/2,x1/4], Frame to frame, Pause | | | |

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|---|--|--|-----------|-----------|
| | | 04 | 08 | 16 |
| Network | Network Interface | Gigabit Ethernet | | |
| | Speed | 15fps@WD1 | 15fps@WD1 | 15fps@WD1 |
| | Protocol | TCP/IP, HTTP, DHCP | | |
| | Application | Windows 2000 / XP / Vista / 7 / 8 (PC Client system& IE)/MAC | | |
| | Web Browser | Internet Explorer, Safari, Firefox | | |
| | Smart phone App Interface | CatchEye : Android, iPhone for live and search | | |
| Backup | Interface | USB 2.0 X 2 | | |
| | Backup device | External CD&DVD-RW, Network, Thumb Drive | | |
| The number of HDD | | 1 SATA(No capacity limit ; 4TB of more) | | |
| Function | •Full GUI with alpha blending | | | |
| | •Individual setting of resolution, frame rates and picture quality | | | |
| | •Instant Replay | | | |
| | •Digital Zoom | | | |
| | •Mouse Control | | | |
| | •Weekly scheduler with holiday by 10 minutes setting | | | |
| | •Covert, Disable and Private function of cameras | | | |
| | •Motion Detection with 352 area setting | | | |
| | •Relay alarm output | | | |
| | •PTZ control by RS-485 | | | |
| | •Daylight Saving Time and Network Time Setting | | | |
| | •Multi User Authority up to 8 Users | | | |
| | •Deinterlacer upon live and playback | | | |
| | •22 languages with full graphic | | | |
| | •Individual Network port setting | | | |
| | •Auto Deletion | | | |
| •Import and Export the configuration | | | | |
| •Mirroring | | | | |
| •POS Interface | | | | |
| •Dual CODEC engine for independent video transmission | | | | |
| •Interactive setup via network | | | | |
| Others | Power Consumption | 24W | | |
| | Operating Temperature | 5 ~40°C(41~104F) | | |
| | Relative Humidity | Maximum 80% non-condensing | | |
| | Dimension | 300(W)×210(D)×48(H) mm | | |