

H.264 DVR

4CH 3G Network DVR

DFH1004S



- H.264 Compression for Recording & Network
- Triplex for Recording, Playback and Network
- Supports D1 / HD1 / CIF Resolutions
- Supports Real-time Recording @ D1
- Supports 100% Independent Network
- 3G Mobile Surveillance (iPhone / Window Mobile / Symbian / Blackberry / Google Phone).
- Mouse-control GUI (32 bit True Color)
- Supports CMS up to 256 Cameras
- Support 3G Wi-Fi Dongle
- Support VGA Output for 1920 x 1080
- Support IR Remote Control / USB Mouse Control
- Supports Mac Safari Directly
- Resolution & FPS Setup by Each Channel

SPECIFICATION

| Model | DFH1004S |
|-----------------------|---|
| Operating System | Embedded Linux |
| Mode | Pentaplexer (Live / Recording / Playback / Network / Backup) |
| Video Compression | H.264 |
| Video System | NTSC / PAL |
| Video Input | BNC x 4 (Composite / 75Ω Balanced) |
| Video Output | Main Monitor x 1 / Spot Monitor x 1 / VGA Output x 1 (1280 x 1024) |
| Audio Input | RCA x 1 |
| Audio Output | RCA x 1 |
| Audio Backup | YES |
| Network Audio | Live and Playback |
| Audio Compression | G.711 |
| Display Resolution | NTSC: D1 (720 x 480) / PAL: D1 (704 x 576) |
| Display Frame Rate | NTSC: 120fps / PAL: 100fps |
| Display Mode | Digital zoom (2~8X) / PIP / Auto SEQ / Motion Pop-up |
| Recording Compression | H.264 |
| Recording Resolution | NTSC: D1 (720 x 480) / HD1 (720 x 240) / CIF (360 x 240) PAL: D1 (720 x 576) / HD1 (720 x 288) / CIF (352 x 288) |
| Recording Frame Rate | NTSC: 120fps @ D1 / 120fps @ HD1 / 120fps @ CIF PAL: 100fps @ D1 / 100fps @ HD1 / 100fps @ CIF |
| Recording Quality | 5 Levels (Highest / High / Normal / Low / Lowest) |
| Recording Mode | Auto / Manual / Motion / Schedule |
| Recording Setup | Adjustable Resolution and FPS by Each Channel |
| Playback Mode | 1 / 4 Channels |
| Playback Resolution | NTSC: D1 (720 x 480) / HD1 (720 x 240) / CIF (360 x 240) PAL: D1 (720 x 576) / HD1 (720 x 288) / CIF (352 x 288) |
| Playback Frame Rate | NTSC: 30fps @ D1 (per channel) / 60fps @ HD1 / 120fps @ CIF PAL: 25fps @ D1 (per channel) / 50fps @ HD1 / 100fps @ CIF |
| Playback Speed | Normal / REW / FF (2X ~ 64X) / Pause / SF (1/2 ~ 1/8X) |
| Search Mode | Date / Time / Motion / Camera |
| Watermark | Support Watermark |
| Internal HDD | SATA / SATAII HDD x 1 (1TB max.) |
| Backup Mode | USB / Network / External USB DVD-RW Burner |
| GUI | 32bit True Color GUI |
| Multi-Language | 16 Languages |
| IR Remote Control | YES |
| USB Mouse Control | YES |
| PTZ | PELCO-P / PELCO-D / Lilin / SAMSUNG / LG |
| Ethernet | RJ45, 10/100/1000 Base-T |
| Network Service | TCP/IP, DHCP, PPPOE (ADSL), LAN, DDNS, 3G Wi-Fi Dongle |
| Mobile Surveillance | YES (3G/GPRS) – Symbian, Windows Mobile, JAVA, iPhone, Blackberry, Android |
| Network Access Mode | IE / AP / CMS (free software) |
| Motion Detection | YES (12 x 16 Grids per channel) |
| Pre-alarm | 10 sec |
| Post-alarm | 10 ~ 60 sec |
| Power Input | DC 12V / 3A |
| Power Source | 36W |
| Working Temperature | 5°C ~ 40°C (41°F ~ 104°F) |
| Working Humidity | Less than 90% |
| Dimension | 230 x 218 x 45 (mm) |
| Weight | 0.77 Kg (N.W) |
| Certificates | CE / FCC / RoHS / WEEE |

Dimension

Unit : mm

