# SWHT704SWiFi

>Easy to setup IP cameras with QR code scan supported

>Advanced H.264 video compression technology

>Allow user configure Wi-Fi network, video setting, alarm setting, and micro SD card through

>Supports remote PC recording and local recording to Micro SD(up to 32GB micro SD card externally)

>Wireless Wi-Fi or Wired Ethernet network connection

>Motion detection recording, manual recording or schedule recording

>Alarming record can be stored by email, FTP server.

> It built-in inner web server. Users can browse video through IE, Firefox, chrome and Mac (Safari).

>Support mobile Smartphone view remotely (iPhone/Android's smartphone).

>CMS client software for remote access/control, record/playback, and monitor up to 64 IP cameras

>Supports up to 10 login users at the same time

**Specifications:**

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|---|---|---|
| Video | Image Sensor | 650TVL CCD, Color |
| | Video compression | H.264 high profile, JPEG/BMP snapshot |
| | Signal system | NTSC/Pal selectable |
| | Lens | 3.7mm |
| | Min. Illumination | 0.1 Lux |
| | Frame rate | 30fps NTSC, 25fps Pal |
| | Resolution | D1 (720x480) |
| | Video adjustment | Brightness, contrast, & saturation |
| | Video bit rate | 32 Kbps ~ 2.5 Mbps |
| | Zoom | Digital zoom |
| | IR cut filter | No |
| | Night vision | No |
| Audio | Audio compression | G711 |
| | Microphone | Optional (for audio monitoring and 2-way audio communication). Effective up to 5m (16ft) |
| | 2-way audio | Yes (between local and remote sites) |
| Recording & Playback | Recording mode | Motion detection, manual, and schedule |
| | Storage | Record to local SD (up to 32GB, not included); record to remote PC; video or snapshot |
| | Backup | Remote back up to PC |
| | Playback | Playback via SD reader; real time remote playback; remotely download and playback |
| Alarm | Motion detection | VMD (video motion detection) |
| | Alarm reactions | Alarm photo email; record photo to FTP; record video/photo to SD |

| | | |
|---|---|---|
| Network | Network interface | 10/100 Base Ethernet (for wired network connection) |
| | Wireless network | Wi-Fi 802.11 b/g/n |
| | IP mode | Dynamic IP address; static IP address |
| | Protocol | TCP/IP, HTTP, TCP, ICMP, UDP, ARP, IGMP, SMTP, FTP, DHCP, DNS, DDNS, NTP, UPNT, & RTSP. |
| | Online users | 10 users at the same time |
| | Mobile surveillance | iPhone, Android |
| | Internet viewing | Supports browsers: IE, Firefox, Chrome and Safari |
| | Remote access | Yes |
| Software | CMS software | Central management software for recording, remote monitoring, remote access and control, search and playback, and up to 64 multiple cameras surveillance |
| | User levels for CMS | Administrator, Normal, & Guest (viewing only) |
| | Camera naming | Supports camera labeling for distinguishing cameras |
| | Password protection | Yes |
| CPU & System | Operating system | Embedded Linux OS |
| | Micro processor | 32Bit RISC embedded processor |
| | System requirement | Microsoft Win98 SE, ME, 2000, XP, Vista, or Windows 7 |
| Others | Indoor/outdoor usage | Indoor |
| | Operating temperature | -10 ~ 50 °C (+14 ~ 122 °F) |
| | Humidity | 95% RH |
| | Power | DC12V 1A |