

CP-SWK-TV22

Wi-Fi Kit

- 9 Ch Wi-Fi NVR
- H.265+/H.265/ H.264+/H.264 Video Compression
- 5MP IPC Support
- Support Wi-Fi upto 30m (without obstacle)
- 1 SATA Hard Disk up to 8TB, 1 USB Ports
- 1/2.7" Full HD CMOS Camera Sensor
- Max. 2MP@1-15fps
- 3.6mm Fixed Camera Lens
- WDR, Defog, Day/Night (ICR), BLC



System Overview

Understanding the needs of our customers, CP PLUS has launched the EzyFi Series which presents a number of options. Each of these is a mix of EzyKam Cameras, Network Cameras, DVRs, and NVRs. These options have been presented to suit different surveillance requirements of different places.

Functions

Wi-Fi Support

To eliminate the hassle of cables and switches, this camera has been wifi enabled which makes it easier and better to conduct surveillance of any closed space.



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Functions

Wide dynamic range (WDR)

When a scene is partly dark and partly bright, that is the dynamic range that distorts images due to this difference in the lighting. WDR technology provides you balanced lighting for a clear and vivid image throughout the day. WDR technology can be installed at entry/exit points of any building structure, jewellery shops, outdoor location among so many other places.

H.265+ & H.264+

Adopting advanced algorithm of auto stream control according to the environment, This smart encoding technology realizes the higher efficiency than (H.265 & H.264), providing high-quality video, and reducing the cost of storage and transmission.

True Day/Night (ICR)

When the scene is too dark, the image is captured by illuminating an infrared light through the camera onto the scene that greatly helps with making the scene visible for the lens. It delivers color images during the day and automatically switches to the monochrome feature as the scene darkens.

About CP PLUS

The brand that is on its way to lead the world when it comes to the security and surveillance industry, CP PLUS, keeps bombarding the market with the most reliable range of products that have been designed carefully and methodically to automate the whole surveillance and security process, no matter how big your premises are.

It was the initiative to help the public in the area where they are the most vulnerable and to empower the sense of safety in our hearts that had conceptualized CP PLUS. And embarking on its mission to make the world a safer and more secure place has taken the brand's journey to unprecedented levels even when compared to international competitors.



CP-SWK-TV22

Wi-Fi Kit

| Feature | Specification |
|----------------------------|--|
| Package | |
| NVR | 1 |
| Camera | 2 Bullet, 2 Vandal Dome |
| Cable | 1 x 1m Net Cable |
| Mouse | 1xUSB 2.0 Mouse |
| Adaptor | 1xDC 12V 2A for Wi-Fi NVR, 4xDC 12V 0.5A for Wi-Fi IP Camera |
| Wi-Fi NVR | |
| Main Processor | Quad-core Processor |
| Operating System | Embedded LINUX |
| Video Input | 9Ch. (2592x1944, 2048x1536, 1920x1080, 1280x960, 1280x720, etc) |
| Video Output | 1 VGA, 1 HDMI |
| Audio Output | 1 Port RCA (Linear, 1kΩ) |
| Audio Bit Rate | 64kbps |
| Audio Compression standard | G711u, G711a, G726 |
| Motion Detection | 9 Channel, MD Zones: 396 (22 × 18) |
| Trigger Events | Recording, Email, FTP, Snapshot, Buzzer and Screen Tips, Alarm output |
| Display | HDMI: 1920 × 1080@60Hz, 1280 × 1024@60Hz, 1280 × 720@60Hz, 1024 × 768@60Hz VGA: 1920 × 1080@60Hz, 1280 × 1024@60Hz, 1280 × 720@60Hz, 1024 × 768@60Hz |
| Display Split | 9ChxD1/8ChxD1/4ChxD1/1Chx1080P/1Chx3MP/1Chx4MP/1Chx5MP |
| Digital Zoom | Yes |
| OSD | Camera Title, Time, Recording, Motion Detection, Alarm |
| Video Compression | H.265+/H.265/H.264+/H.264 |
| Record Mode | Manual\Timer\Motion Detection |
| Record Rate | PAL: 5MP@9x25fps, 4MP@9x25fps, 3MP@9x25fps,1080P@9x25fps, 960P@9x25fps, 720P@9x25fps, D1@9x25fps NTSC: 5MP@9x30fps, 4MP@9x30fps, 3MP@9x30fps,1080P@9x30fps, 960P@9x30fps, 720P@9x30fp, D1@9x30fps |

| Feature | Specification |
|---------------------------|--|
| Face Recognition | 1 channel supported, 1 Database (Max 10 faces support) |
| Resolution | 5MP(2592×1944), 4MP(2688×1520), 3MP(2048×1536), 1080P(1920×1080), 960P(1280×960), 720P(1280×720), D1 (720×576/720×480) |
| Local Sync Playback | 1Ch. 5MP@30fps, 1Ch. 4MP@30fps, 2Ch. 3MP@30fps, 4Ch. 1080P@20fps, 4Ch. 960P@30fps, 4Ch. 720P@30fps |
| Decode Capability | 4Ch. 1080P@20fps |
| Remote Sync Playback | Yes |
| Search Mode | Manual, Time, Date, Motion Detection |
| Playback Functions | Play, Pause, Stop, Fast Play, Digital Zoom |
| Backup Mode | Network/USB (With usb hub) |
| Interface | 1 RJ45 10M/100M Adaptive Ethernet Interface |
| Incoming Bandwidth | 60MB |
| Network Functions | TCP/IP, HTTP, UPnP, DNS, NTP, SMTP, DHCP, FTP, DDNS, RTP, RTSP, RTCP |
| Onvif Version | Support Onvif 2.4 |
| Smart Phone | iPhone, iPad, Android, Android Pad |
| Wi-Fi | Support, Wi-Fi Range: No Obstacles 30m Max. |
| Interface Type | 1 SATA Hard Disk Interface (3.5" SATA) |
| Capacity | Up to 8TB capacity |
| USB Interface | 1 USB 2.0 Interfaces |
| Power Supply | DC12V/2A |
| Working Environment | -10~55°C/10~90% |
| Dimension (W×D×H) | 260 x 215 x 43(mm) |
| Weight | 2.0KG (without HDD) |
| Wi-Fi Camera Model | CP-SWK-T21L3 / CP-SWK-V21L3 |
| Image Sensor | 1/2.7" Full HD CMOS Sensor |
| Resolution | 2MP |
| Effective Pixels | 1920(H) x 1080(V) |
| Compression | H.265+/H.265/H.264+/H.264 |
| TV System | PAL/NTSC |
| Electronic Shutter Time | Auto: PAL 1/25-1/10000Sec; NTSC 1/25-1/10000Sec |
| S/N Ratio | ≥52dB |
| Scanning System | Progressive |

| Feature | Specification |
|---------------------------|--|
| Wi-Fi Camera Model | CP-SWK-T21L3 / CP-SWK-V21L3 |
| Video Output | On NVR Display Screen via Wi-Fi |
| Reset Button | Yes |
| Lens | 3.6mm |
| Focus Control | Fixed |
| Lens Type | Fixed |
| Array LED | Bullet Camera: 14μ x 20Pcs / Vandal Dome: 14μ x 12Pcs |
| Infrared Distance | Bullet Camera: Array Range of 25Mtr. / Vandal Dome: Array Range of 20Mtr. |
| Built-in Audio | Bullet Camera: N/A / Vandal Dome: Built-in Audio Support |
| Motion Detection | Support |
| IR Status | Auto Control |
| IR Power On | Auto Control |
| Frame Rate | Main Stream: 1920x1080@1-15fps(default resolution:1920x1080/frame rate:15fps/bit rate:1Mbps), Sub Stream: 720x480@1-15fps(default frame rate:15fps/bit rate:0.5Mbps) |
| Wireless Antena | 3dbi |
| Wi-Fi | Wi-Fi(IEEE802.11b/g/n) |
| WIFI Range | No obstacles 30m Max. |
| Day/Night | Color/ B&W (IR-CUT) |
| Image Config | Saturation/Brightness/Contrast /Sharpness, Mirror, White Balance, FLK (Flicker Control) |
| Defog Mode | Yes |
| BLC/ WDR | Yes |
| Privacy Masking | 3 Rectangular Zone |
| Recording Mode | NVR |
| Casing | Metal |
| Weatherproof | IP66 |
| Anti-cut Bracket | Yes |
| Operation Temperature | -10°C~ +50°C RH95% Max |
| Storage Temperature | -20°C~ +60°C RH95% Max |
| Power Source | DC12V±10%, 500mA |
| Dimension | 157(W) x 70(H) x 66(D)mm |
| Weight | 650g |