

### 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.









#### **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, 1920×1080, 1280×960, 1280×720, etc)
Video Output	1 VGA, 1 HDMI
Audio Output	1 Port RCA (Linear, $1k\Omega$ )
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@9×25fps, 4MP@9x25fps, 3MP@9×25fps,1080P@9×25fps, 960P@9×25fps, 720P@9×25fps, D1@9×25fps NTSC: 5MP@9×30fps, 4MP@9×30fps, 3MP@9×30fps,1080P@9×30fps, 960P@9×30fps, 720P@9×30fp, D1@9×30fps









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









Fi Camera Model eo Output et Button s us Control s Type	CP-SWK-T21L3 / CP-SWK-V21L3  On NVR Display Screen via Wi-Fi  Yes  3.6mm  Fixed  Fixed  Bullet Camera: 14µ x 20Pcs / Vandal Dome: 14µ x 12Pcs
et Button s us Control	Yes 3.6mm  Fixed  Fixed
s us Control	3.6mm  Fixed  Fixed
us Control	Fixed Fixed
	Fixed
s Type	
• •	Bullet Camera: 14μ x 20Pcs / Vandal Dome: 14μ x 12Pcs
ay LED	
ared Distance	Bullet Camera: Array Range of 25Mtr. / Vandal Dome: Array Range of 20Mtr.
t-in Audio	Bullet Camera: N/A / Vandal Dome: Built-in Audio Support
tion Detection	Support
tatus	Auto Control
ower On	Auto Control
me 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)
eless Antena	3dbi
Fi	Wi-Fi(IEEE802.11b/g/n)
I Range	No obstacles 30m Max.
/Night	Color/ B&W (IR-CUT )
ge Config	Saturation/Brightness/Contrast /Sharpness, Mirror, White Balance, FLK (Flicker Control)
og Mode	Yes
/ WDR	Yes
acy Masking	3 Rectangular Zone
ording Mode	NVR
ing	Metal
atherproof	IP66
i-cut Bracket	Yes
eration Temperature	-10°C~ +50°C RH95% Max
rage Temperature	-20°C~ +60°C RH95% Max
ver Source	DC12V±10%, 500mA
ension	157(W) x 70(H) x 66(D)mm
ght	650g



