

Tuya 4CH WiFi CCTV Camera System (Model: WDM-NKITR04TWA)



- * 4CH 2MP WiFi NVR
- * Outdoor 20-30m WIFI 2Megapixel IR waterproof IP cameras with adaptor, bracket.
- * Plug and Play, no need network paring
- * Strong ability of signal transmit up to crossing 1 to 4 walls, wifi distance:80-300 meters in open space
- * APP: Tuya

IP Cameras specifications

Operating System	Embedded linux
Image Sensor	1/2.8" Progressive Scan Sensor
Resolution	2MP
Frame Specification	H.265 2MP@20fps
S/N Ratio	>39.1dB
Minimum Illumination	Color:0.1 Lux; B/W:0.01 Lux
Lens	4MM
Infrared distance	20-30m
Waterproof	IP66
White Balance	Auto
Day&Night	IR cut filter with auto switch
3D-DNR	Auto
Privacy Masking	4 Zone Selectable
Infrared lamp	3pcs leds
Power Input	DC12V1A (4pcs)
Consumption	max 6W
Interface	RJ45/WIFI 802.11b/g/n
Operation temperature	-10°C to +50°C /30% to 80% RH

WIFI NVR Specifications

System

Operating System	Embedded linux OS
Main processor	Hi 3536D
System resources	Simultaneous multi-channel real-time recording, playback, network operation, USB backup

Interface

Operator interface	16-bit true color graphic menu operation interface, support mouse operation
Preview	1/4
Video input (IP)	4*2MP
Access bandwidth	24Mbps
Forwarding bandwidth	25Mbps
Video compression	H.265+
Display quality	Max 2MP
Playback quality	2/2MP
Decode	4*2MP
VR	Unsupport
Motion detection	Support(depend on camera)

Audio

Audio compression	G.711A
Intercom	Unsupport

Record & playback

Recording mode	Manual>Alarm>Dynamic Detection>Timing
Local payback	4*2MP
Search mode	Search by Time/Calendar/Event/Channel
Record storage	HDD、 Network
Backup mode	Network backup, USB hard disk, USB burner, SATA burner

External Interface

Video output	1ch VGA, 1ch HDMI HD output
Audio I/O	0/0
Alarm I/O	0/0
Network interface	1*RJ45 10M/100M Adaptive Ethernet port+4ch WIFI
USB interface	2*USB2.0 ports
HDD	1* SATA(Up to 6TB for each disk)
ESATA	No
Serial interface	No

Other

ONVIF	No
Power supply	12V/2A
Power Consumption	<10W(Without HDD)
Work environment	Temperature:0°C- +55°C , Humidity:10%- 90%RH , Atm:86kpa- 106kp

Package Informations

Wifi NVR	1 set
Camera	4 pieces
Network line	1m*1
Power adapter	DC12V2A(1 pcs); DC12V1A(4 pcs)
USB Mouse	1 piece
User Manual	1 piece
Screw bag	4 pieces