

4G LTE TDD Solar IP Camera IP4-THS-451

Features:

- ◆ 4G LTE TDD Solar IP Camera.
- ◆ 2.0 Megapixel 1080P.
- ◆ 8pcs 850nm IR LED,IR Distance 10M.
- ◆ TF Card Max 128G,Two Way Audio.
- ◆ Built-in 3MP 3.6mm Fixed Lens.
- ◆ 1.5W Solar Panel (5.5V/270mA).
- ◆ 3.3W External Solar Panel Optional.
- ◆ 2pcs 18650 Battery 6400mAh.
- ◆ IP66 Weatherproof Standard.
- ◆ Response Time:0.6S;View Angle:92° .



Key Feature:

- 4G Networking Connecting:QR Code.
- Recording Mode:Alarm/Manual.
- PIR Detection,Voice call,Remote waking,Motion Waking.
- Outdoor Bullet IP Camera.
- White Metal body with strong bracket.
- Built-in 1pcs efficient antennas 4G.
- Panoramic Show:Analog 3D & Auto Cruise;.
- Support IR cut filter with auto switch.
- 4G wireless remote monitoring,support for all 4G SIM card.
- Support Dual-Stream technology.
- Two-way Audio(AAC&G.726 Coding):-38dB Mic /Inside 1W*Speaker.
- Support Micro SD/SDHC/SDXC card, the maximum up to128G.
- Support SMART IR, P2P and cross-browser access.
- Mobile APP Name: TuyaSmart.
- 1.5W Solar Panel (5.5V/270mA),2pcs 18650 Battery 6400mAh.
- Power:Solar Panel+USB Power.
- WIFI Signal:50M Outdoor,30M Indoor.
- Standby Time:15S,30S,60S optional.

4G Frequency Range:

- Europe: LTE FDD: B1/B3/B5/B7/B8/B20 LTE TDD: B38/B40/B41 WCDMA: B1/B5/B8
- USA: LTEFDD: B2/B4/B5/B7/B8/B12/B17 LTE TDD: B38/B40/B41 WCDMA: B2/B4/B5/B8
- China: LTE FDD: B1/B3/B5/B8 LTE TDD: B34/B38/B39/B40/B41 WCDMA: B1/B5/B8

Product Advantages:

- Offer 3-Years Product Warranties.
- Logistics convenient.
- CE Certified.
- Strict product quality control.
- Easy installation.
- Lower price.

Product Applications:

This is the best product of safety field. It and hard disk video recorders,cable,power supply,display,etc. Constitute a complete security system. Its application is more extensive. Such as homes,factories,highways,office building,garden,community, or a large public places, etc.

Model No.	IP4-THS-451
Image Sensor	1/2.7" CMOS Hi3518EV200+PS5230
Resolution	1080P=1920*1080
Illumination	Color 0.6 Lux@F1.2(AGC on), B&W 0.08 Lux@F1.2(IR on)
Lens Mount	Built-in 3MP 3.6mm Fixed Lens
IRLED	Built-in 8pcs 850nm IR LED
IR Distance	10M (Night Vision)
System	PAL / NTSC
Resolution	Main Stream: 1920*1080@15FPS; Dual Stream: 640×480,320×240@25FPS;
JPEG Video Bit-rate	Q720P:640*352;QQ720P:320*176;Special For Mobile Phone View
Frame	2.0MP and below 15fps(50HZ)
Video Processing	H.264 video coding, support dual stream, AVI format; code stream 32~6144kpbs adjustable
	Support 3DNR,Support Digital WDR,Support JPEG Snapshot
Image Setting	Brightness, contrast, saturation, exposure, up and down inversion, left and right mirror adjustable
Audio	Built-in Microphone and Speaker
Audio Coding	G726,G711,AAC,MP3 format,8K sampling rate,support echo cancellation function
Network Protocol	TCP/IP,HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP™, SMTP, IPv6, IPv4
Storage	TF Card (Max 128G)
Motion Detection	4 independent detection areas can be set (sensitivity 1-100 can be set)
Wake Up Mode	PIR,APP
Action with alarm	Send the alarm picture to the designated mailbox;
Sim Card	Support 2G/3G/4G
Type of network	FDD-LTE, TDD-LTE, WCDMA/HSPA+, TD-SCDMA, GSM/GPRS/EDGE
Operating Frequency	LTE B1/B3/B8/B38/B39/B40/B41
	WCDMA 2100/900MHz、TD-SCDMA B34/B39
	TD-SCDMA B34/B39
	GSM/GPRS/EDGE: 900/ 1800MHz
Speed	FDD-LTE/TDD-LTE:UP 50M /Down 150Mbps
	HSPA+:UP 5.76M /Down 21Mbps
	TD-SCDMA:UP 2.2Mbps /Down 2.8Mbps
USIM/SIM	Micro SIM Card
AP	Yes

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APP	TuyaSmart
Function	Configure by WEB, OSD(on screen display),real-time video transmission, motion detection and IO alarm linkage ,center prompt and picture pop-up after IO alarm; support remote surveillance client software;support mobile monitoring(iOS, Android).
Solar Panel	1.5W Solar Panel (5.5V/270mA)
Battery	2pcs 18650 Battery 6400mAh
Photographic distance	0-10Meters
View Angle	120°
Induction range	0-10Meters
Detection angle	110°
S/N Ratio	>=50dB
ES	1/50 - 1/10,000S
White Balance	Auto Tracking White Balance
Gamma Ratio	>=0.45
Working Temp.	Outdoor: -10C to +60C
Humidity	0 to 95% RH (non-condensing)
Consumption	0.75W (work) 0.0025W (standby)
Real Standby	Built-in MCU, support true standby function, support infrared, key,Gpio alarm wake-up main system; system standby power consumption 60uA
Voltage Input	Power 5V DC 2A
Single Package	0.91kgs / 222*157*97mm
25pcs/Carton	24.0kgs/536*414*52mm

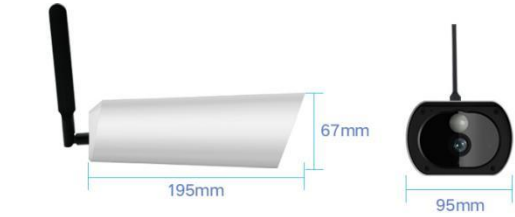
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Packing details



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