

*Tenda*



# CP3 Pro

3MP Security Pan/Tilt Camera WiFi6



# CP3 Pro

## 3MP Security Pan/Tilt Camera

### Products Description

The Pan/Tilt Security Camera CP3 Pro is a high-performance home monitoring camera that integrates such functions as 360° visual coverage, Wi-Fi 6, 3MP video, human/pet detection, cry detection, one-touch call, two-way audio, sound & light alarm, DIY audio and USB-C power. It is commonly used in indoor monitoring scenarios, such as homes, shops, offices and classrooms.

# Selling Points



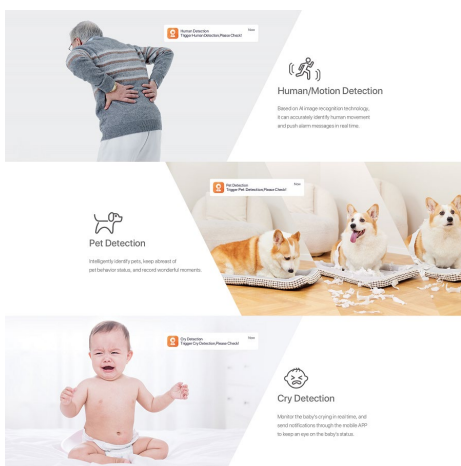
## Cover Every Corner of Your Home With The Pan/Tilt

High speed pan/tilt design enables flexible rotation in all directions. Covers 360 ° horizontal and 155 ° vertically (90 ° up, 65 ° down) which leaves zero blind zones at all.



## Easily Call Family Members With The One-touch Call Button

When the elderly or children are alone at home, they only need to lightly touch the button on the camera to call their family members outside.



## Human/Motion Detection

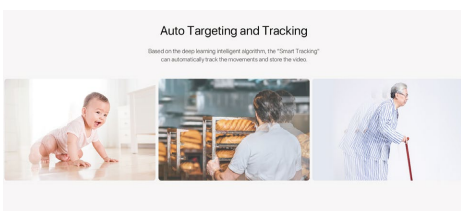
Based on AI image recognition technology, it can accurately identify human movement and push alarm messages in real time.

## Pet Detection

Intelligently identify pets, keep abreast of pet behavior status, and record wonderful moments.

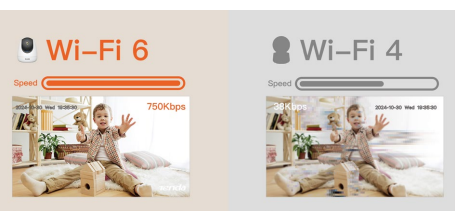
## Cry Detection

Monitor the baby's crying in real time, and send notifications through the mobile APP to keep an eye on the baby's status.



## Auto Targeting and Tracking

Based on the AI machine vision algorithms, the "Smart Tracking" can automatically tracks the movements and store the video.



## New WiFi6 Technology, Ultra-low Network Delay

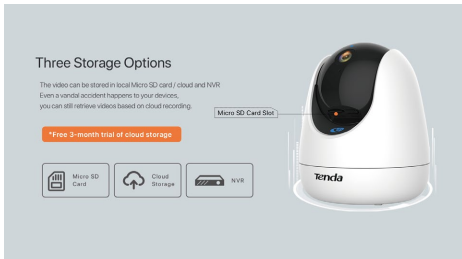
Using a new generation of WiFi network technology, built-in special antenna for signal enhancement WiFi performance is improved by 1/3 compared with the previous generation, and the video is still smooth through two walls

## Selling Points



### USB-C Power Supply, One Cable for All.

The power interface has been upgraded from the traditional DC port to a USB-C port, compatible with smartphone charger.



### Three Storage Options

The video can be stored in local Micro SD card / cloud and NVR, Even a vandal accident happens to your devices, you can still retrieve videos based on cloud recording.

# Technical Specifications

Camera	
Image Sensor	1/3" Progressive Scan CMOS sensor
Day/Night Switch	ICR type
Bracket Angle Adjustment	/
Lens	
Focal Length	4mm
Aperture	F2.0
FOV	Horizontal : 78°, Vertical : 41.8°, Diagonal : 95°
Illuminator	
Supplementary Light	2 IR lights
Supplementary Light Distance	Up to 10 m/32 ft (depending on environment)
IR Wavelength	850 nm
Night Vision Mode	Black & White Mode
Video	
Video Encoding Format	H.265, H.264
Maximum Resolution	2304 x 1296
Main Stream Resolution	2304 × 1296, 1920 × 1080, 1280 × 720
Sub Stream Resolution	640 x 360 , 352 x 288 , 320x240
Frame Rate	1-30fps, Default 20fps
Code Rate Range	512kbps -- 4096kbps
Bit Rate Control	CBR,VBR
Audio	
Audio Encoding Format	G.711A, G.711U, AAC
Audio Sampling Rate	8 kHz
Audio Communication	Two-way Audio, One-touch Call
Image	
Image Enhancement	DWDR, BLC, HLC, 3D DNR
Privacy Mask	4 Areas

# Technical Specifications

Network	
Ethernet Port	/
ONVIF	Support
Protocols	TCP/IP, UDP, ICMP, HTTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, ARP
Web Browser	Chrome, Edge, Opera
Pan&Tilt	
Pan Movement Range	0-355°
Tilt Movement Range	-65°--90°
Preset	6
Patrol	Panoramic Patrol, Preset Patrol
Wi-Fi	
Antenna	Internal antenna
Wireless Standard	IEEE 802.11 b/g/n/ax
Transmission Rate	Up to 287 Mbps
Channel Width	20/40 MHz
Modulation	DSSS/OFDM/OFDMA
Frequency Band	2.4GHz: 2412MHz-2472MHz(CH1-CH13)
Transmit Power	2.4GHz: <0.1W(EIRP)
Security	64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK, WPA3 - SAE
Alarm	
Smart Detection	Motion Detection, Tampering Detection, Human Detection, Cry Detection, Pet Detection
Smart Linkage	Sound&light Alert, Human Tracking
DIY Audio	3 customized audios
Interface	
Audio Input	Built-in MIC
Audio Output	Built-in Speaker
Storage	Built-in Micro SD Card Slot, Up to 512GB
Reset Button	Support

# Technical Specifications

LED Indicator	Dual color (red & blue) LED indicator
<b>General</b>	
Power	5 V 1A, Type-C Power Plug
Material	Plastic
Smart Integration	Amazon Alexa
Product Dimension	103mm x 88mm x 88mm (4.1" × 3.5" × 3.5")
Package Dimension	100mm x 100mm x 163mm (4.0" × 4.0" × 6.5")
Product Weight	200g (0.44lb)
With Package Weight	370g (0.82lb)
Protection Level	/
Installation Method	Desktop, Ceiling-mounted
Certification	CE, RoHS, FCC, RCM, UKCA
Temperature	Operating Temperature: -10°C ~ 45°C (14°F ~ 113°F) Storage Temperature: -40°C ~ 70°C (-40°F ~ 158°F)
Humidity	Operating Humidity: 10% ~ 95% RH (non-condensing) Storage Humidity: 3% ~ 95% RH (non-condensing)
Package Contents	Camera Power Adapter (cord length: 1.5m) Installation Template Mounting Bracket Mounting Accessories Kit Quick Installation Guide

## SHENZHEN TENDA TECHNOLOGY CO.,LTD.

Tenda Technology Bldg.Int' IE-City,  
#1001 Zhong Shan Yuan Rd.,Nanshan District,Shenzhen China.

E-mail:support@tenda.com.cn

Tel:+86-755-2765 7098

Fax:+86-755-2765 7178

PC:518055

