

dahua DH-T2A-PV 2MP Fixed Focal Wi-Fi Turret Network Camera



dahua DH-T2A-PV 2MP Fixed Focal Wi-Fi Turret Network Camera User Guide

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dahua DH-T2A-PV 2MP Fixed Focal Wi-Fi Turret Network Camera



Specifications

- Camera
 - Image Sensor: 1/3 CMOS
 - Max. Resolution: 2MP
 - Electronic Shutter Speed
 - Illumination Distance
 - Illuminator On/Off Control: Yes
 - Illuminator Number
 - Max. Aperture
 - Field of View
- Intelligence
 - Human Detection: Support the classification and accurate detection of human
- Video & Audio
 - Video Compression: H.265
 - Video Frame Rate
 - Resolution: Clear images with sharp details
 - Video Bit Rate
 - Day/Night Motion Detection
 - Smart Illumination
- Network
 - Network Port
 - Wi-Fi
 - Storage Management Software: Micro SD Card
 - Mobile Client: DMSS App
- General
 - Certifications
 - Power Supply
 - Power Consumption
 - Operating Temperature

- Operating Humidity
- Protection: IP67
- Casing Material

2MP Fixed-focal Wi-Fi Turret Network Camera

DH-T2A-PV

Series Overview

The Turret Series, which is under the Dahua Wireless series, are cameras that are not only easy to install and operate, but also perform outstandingly and are cost-effective. They capture sharp, detailed images of scenes in high definition and offer powerful functions, such as AI human detection, to accurately trigger alarms. Information is also synchronously sent to your phone to keep you up-to-date. With its IP67 rating, these cameras are able to withstand harsh environments, making them highly suitable for use in small and medium-sized settings such as small-sized retail stores.



2MP

Clear images with sharp details



AI Human Detection

Focuses on what matters and reduces false alarms



Smart Dual Light

Captures color details for post-event review



Sound and Light Alarm

Provides instant alarms to deter intruders



Two-way Talk

Communication anytime, anywhere



IP67 Protection

Withstands harsh environments



H.265

Advanced H.265 compression technology



DMSS App

Easy to use

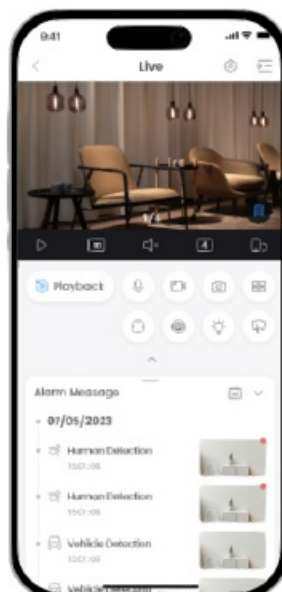


Micro SD Card

Low-cost storage

Upgrade Your Experience with DMSS

Dahua Mobile Security Surveillance (DMSS) is a professional remote surveillance management platform that offers remote monitoring, device migration, and sharing. When connected to the internet, the platform provides real-time alerts to improve surveillance efficiency and grant flexibility in security management.





Specifications

Camera

- Image Sensor 1/3" CMOS
- Max. Resolution 1920 (H) × 1080 (V)
- Electronic Shutter Speed Auto/Manual 1/3 s–1/100,000 s
- Illumination Distance Up to 30 m (98.53 ft)
- Illuminator On/Off Control Auto
- Illuminator Number 1 (IR LED); 1 (Warm light)
- Max. Aperture F1.6
- Field of View 2.8 mm: H: 98°; V: 55°; D: 115° 3.6 mm: H: 78°; V: 41°; D: 94°

Intelligence

- Human Detection Support the classification and accurate detection of human

Video & Audio

- Video Compression H.264B; H.264; H.264H; H.265
- Video Frame Rate
- Main stream: 1920 × 1080@(1–25/30 fps)
Sub stream: 640 × 480@(1–25/30 fps)
- *The values above are the max. frame rates of each
stream; for multiple streams, the values will be
subjected to the total encoding capacity.
- Resolution 1080p (1920 × 1080); 1280 × 960 (1280 × 960); 1280
× 720 (1280 × 720)
- Video Bit Rate H.264: 32kbps ~ 4096kbps
- H.265: 12kbps ~ 4096kbps
- Day/Night Auto(ICR)/Color/B/W

- Motion Detection OFF/ON
- Smart Illumination Yes
- Image Rotation 0°/180°
- Built-in MIC Yes, built-in Mic
- Built-in Speaker Yes, built-in speaker
- Audio Compression G.711a; G.711Mu; PCM; G.726

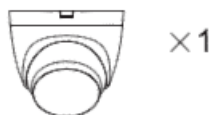
Network

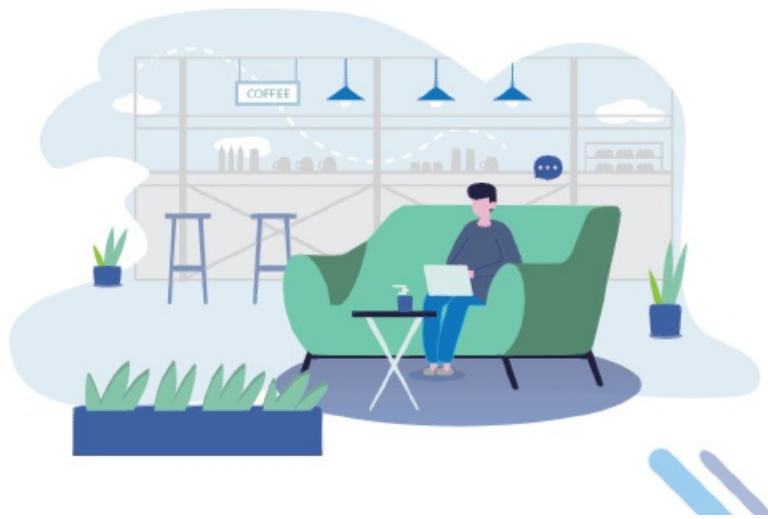
- Network Port RJ-45 (10/100 Base-T)
- Wi-Fi IEEE802.11b/g/n 2.4–2.4835 GHz; 2.4 G
- Storage Micro SD card (support max. 256 GB)
- Management Software Smart PSS; DSS; DMSS
- Mobile Client iOS;Android

General

- Certifications
- CE-LVD: EN62368-1;
- CE-EMC: Electromagnetic Compatibility Directive
- 2014/30/EU;
- CE-RED: Radio Equipment Directive 2014/53/EU
- Power Supply 12 VDC
- Power Consumption Basic: 2 W (12 VDC)
- Max. (H.265+warm light intensity): 6.9 W (12 VDC)
- Operating Temperature –40 °C to +60 °C (–40 °F to +140 °F)
- Operating Humidity ≤95%
- Protection IP67
- Casing Material Inner core: Metal + Plastic
- Cover: Plastic
- Product Dimensions $\Phi 109.9 \text{ mm} \times 102.2 \text{ mm}$ ($\Phi 4.33'' \times 4.02''$)
- Net Weight 353 g (0.78 lb)

What's in the box





Tools

- Installation Position
- Map×1
- Mounting Plate×1
- Screw Package×1
- Waterproof
- Connector x 1

Documents:


- QR Code×1
- Quick Start Guide×1
- Legal and Regulation
- Information×1

Power:

- Power Adapter×1

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Documents / Resources

	dahua DH-T2A-PV 2MP Fixed Focal Wi-Fi Turret Network Camera [pdf] User Guide DH-T2A-PV 2MP Fixed Focal Wi-Fi Turret Network Camera, DH-T2A-PV, 2MP Fixed Focal Wi-Fi i Turret Network Camera, Fixed Focal Wi-Fi Turret Network Camera, Wi-Fi Turret Network Camera, Turret Network Camera, Network Camera, Camera
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References

- [!\[\]\(fd4127b9e2af37bd6ea0fa06afa8e6d8_img.jpg\) **Dahua Technology - World Leading Video-Centric AIoT Solution & Service Provider**](#)
- [**User Manual**](#)

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