



IMOU SENSE

IMOU

AOV PT 5MP

4G & Wi-Fi

IPC-B7ED-5M0TEA-EU

AOV PT supports cellular and Wi-Fi connectivity and has a 10,000 mAh rechargeable battery. Solar charging requires a compatible solar panel (not included). Operating time depends on recording settings, activity, network conditions and temperature. Solar charging also depends on sunlight and panel placement; additional charging may be needed.

AOV PT supports interval snapshots and event-triggered video recording. Battery power allows installation without a mains power connection. Remote access requires a working cellular or Wi-Fi network connection.



5MP QHD Video

Resolution: 2880 x 1620



10000mAh Rechargeable Battery

Battery-powered operation;
recharge as needed



Human & Vehicle Detection

Human & Vehicle detection powered
by IMOU SENSE technology



4G + Wi-Fi Connection

Choose cellular or Wi-Fi; network
coverage is required for remote
access.



Smart Full-Color Night Vision

Automatically turn into color
mode From infrared mode



Always-on Video Mode (AOV)

Interval snapshots and event-
triggered video



Privacy Mode

Hide the lens to protect your
Personal privacy



Two-way Talk

Live two-way engagement with
visitors



IP66

Weatherproof for outdoor
conditions



Siren & Spotlight Alarm

Alarm linkage red and blue light,
spotlight and siren



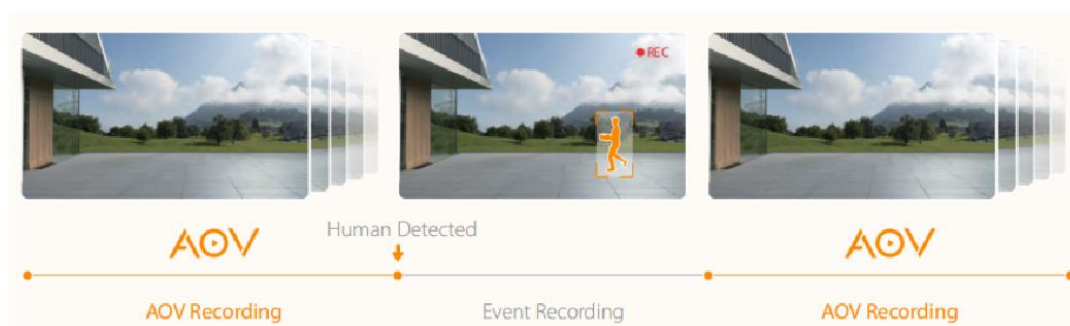
Secure Storage (up to 512GB)

Enjoy secure local storage with a
micro SD card of up to 512GB.

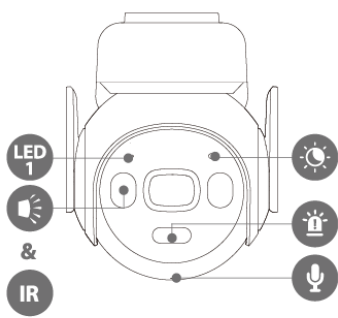


Low Temperature Charging

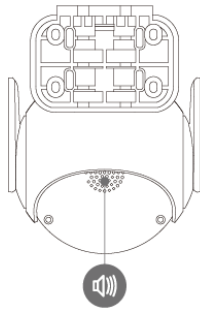
Charging range: -10 to +45 ° C.
Charging rate may vary.



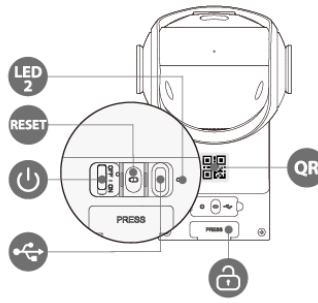
AOV PT takes it to the next level with the latest Always-on Video (AOV) technology. With AOV, the camera intelligently allocates its resources by compiling time-lapse videos from images captured at your scheduled intervals. It also records video when an alarm is triggered. Power use varies with snapshot intervals, recording settings and activity.



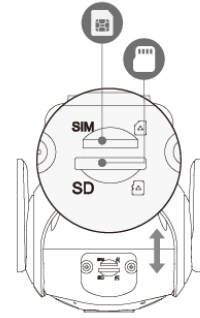
Front View



Back View



Bottom View



Back View

Specifications

Camera

Image Sensor	1/3"Progressive CMOS
Max Resolution	5MP(2880×1620)
Night Vision	25m (82ft) Distance
Focal Length	3.6mm Fixed Lens
Pan & Tilt Lens	76°(H),41°(V),91°(D) 340°Pan& - 90°Tilt
Rechargeable Battery	10000mAh

General

Power supply	DC 5V 2A
Working Temperature	-20°C~+50°C (-4°F~122°F)
Charging Temperature	-10°C~+45°C (14°F~113°F)
Dimension(L×W×H)	177mm×110mm×142mm
Weight	610g (1.34lb)
CE marking	CE

Video & Audio

Video Compression	H.265
Video Frame Rate	Up to 15fps Frame rate
Focal Length	8×Digital Zoom
Sound Channel	Two-way Audio

Network

Wi-Fi	IEEE802.11b/g/n 120m Open Field
4G	LTE FDD:B1/B3/B5/B7/B8/B20/B28 LTE TDD:B38/B40/B41
IMOU App	iOS, Android

Auxiliary Interface

Micro SD Card	up to 512GB
Built in Mic & Speaker	YES
Reset Button	YES

Notice Management

Human Detection	YES
Vehicle Detection	YES
Low-Battery	YES

What's in the box

Camera

- Camera × 1
- Quick Start Guide × 1
- Power Cable (1m) × 1
- Mounting Bracket × 1
- Screw Position Stickers × 1
- Screw and Wall Anchor Pack × 1