

Imou Smart Hub

Home AI & Storage Center

Imou Smart Hub can connect up to 6 Imou 4K or 3K camera streams. It is compatible with Imou models in LAN including battery cameras. The smart hub can provide dual bands 2.4G/5GHz Wi-Fi repeater to connect cameras, extends Wi-Fi coverage and enhances camera stable connection.

Powered by local AI, Imou Smart Hub enhances home safety with No Monthly Fee. The smart hub supports visitor facial recognition, classify events by visitors and push notification when specific visitor appear. Based on human feature recognition, Cross-Camera Tracking help us easy to track visitor's complete footages cross-cameras.

With Micro-SD card, the event records from cameras are backup in smart hub locally, which is safe and economic.

6-Channels 4K Access
Max 6 channels, wired & wireless
8 MP@15 fps or 5 MP@30 fps

Imou Camera Compatible
Compatible with Imou models in LAN including battery cameras

Event Video Clips Backup
Centralized event record with Micro SD card, up to 1TB

Visitor Facial Recognition
Identifying families and strangers. Classify events by visitors.

Cross-Camera Video Tracking
Tracks complete visitor footages cross-cameras.

Safety Event Summary
Daily and week visitor reports and security event reports.

Ethernet Connection to Router
Stable connecting to router with 1*100Mbps RJ45 or 5GHz Wi-Fi

2.4/5 GHz Dual-Band Wi-Fi 6
IEEE802.11b/g/n/ax. Stable Dual-band Wi-Fi AP for cameras

96dB Siren
Different ringtones, snooze schedules and volume can be set

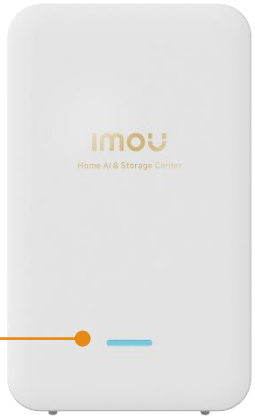


LOCAL AI

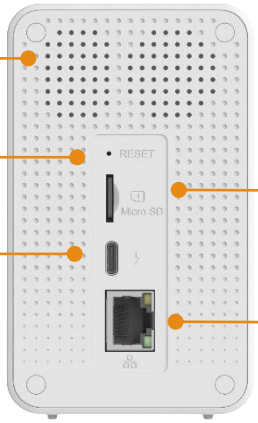
LOCAL Storage

NO Monthly Fee

Front View



Back View



Specifications

Access & Storage

Access Channel	Total 6 channels: 8 MP@15 fps or 5 MP@30 fps
Micro SD Card	up to 1TB
Video Storage Type	Event video clips only
Video File Format	MP4

General

Power Supply	DC 5V 1.5A
Power Consumption	＜7W
Working Environment	-10℃~+45℃, Less Than 95%RH
Dimension(L×W×H) Weight	66mm×111.5mm×110.7mm 208g
Certification	CE

Edge-Side AI Function

Visitor Facial Recognition	YES
Cross-Camera Tracking	YES
Event Summary	YES

Auxiliary Interface

Built in Speaker	96dB
Reset Button	YES

Network

Wi-Fi	IEEE802.11b/g/n/ax, WiFi6, 50m Open Field
WAN	Ethernet: 1 RJ–45 port (10/100 Mbps) Wi-Fi: 5GHz Wi-Fi 6
LAN	2.4/5 GHz Dual-band Wi-Fi 6
Compatible APP	Imou APP (IOS＆Android)

Devices Compatibility

Compatible Devices	Compatible with Imou camera connected via Wi-Fi or wired network (in the same LAN). Not support camera connected via 4G.
Wired-Power Camera	Imou wired-power cameras on sale are compatible with Imou Smart Hub.
Battery Camera	Imou battery cameras: currently, the hub is compatible with AOV PT Plus series, AOV Track Plus series, and AOV Air series. More compatible new models will be released in the future.