# imou

# Smart Wi-Fi Recorder

## Quick Start Guide

V1.0.0

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| | |
|---|---|
| **English** | Scan the QR code on the cover to get multilingual quick start guides. |
| **Deutsch** | Scannen Sie den QR-Code auf dem Umschlag für mehrsprachige Schnellstartanleitungen. |
| **Français** | Analysez le code QR sur la couverture pour consulter les guides de démarrage rapide en d'autres langues. |
| **Nederlands** | Scan de QR-code op de omslag voor meertalige snelstartgidsen. |
| **Español** | Escanee el código QR en la cubierta para acceder a las guías de inicio rápido multidioma. |
| **Português** | Faça a leitura do código QR na parte inferior do dispositivo para obter os guias de início rápido em várias línguas. |
| **Italiano** | Scansionare il codice QR sulla copertina per ottenere le guide rapide multilingue. |
| **Polski** | Zeskanuj kod QR na osłonie, aby wyświetlić skróconą instrukcję obsługi w wielu językach. |
| **Türkçe** | Çok dilli hızlı başlangıç kılavuzlarını almak için kapaktaki karekodu tarayın. |
| **Svenska** | Skanna QR-koden på omslaget för flerspråkiga snabbstartguider. |
| **Dansk** | Scan QR-koden på omslaget for at få en kvikstartguide på flere sprog. |
| **Norsk** | Skan QR-koden på deksefet for å få flerspråklige hurtigstartguider. |
| **Suomi** | Löydät monikielisiä pika-aloitusoppaita skannaamalla kannessa olevan QR-koodin. |
| **Čeština** | Po naskenování QR kódu na krytu získáte vícejazyčné stručné návody k použití. |
| **Slovenčina** | Naskenujte QR kód na obale a získajte viacjazyčných rýchlych sprievodcov. |
| **Srpski** | Skenirajte QR kod na omotu da biste pristupili višejezičnim sažetim vodičima za početnike. |
| **Română** | Scanaţi codul QR de pe capac pentru ghiduri de pornire în mai multe limbi. |
| **magyar** | A borítón található QR-kód beolvasásával elérhetővé válnak a többnyelvű gyorstájékoztatók. |
| **Latviešu** | Skenējiet QR kodu uz vāka, lai piekļūtu vairāku valodu ātrās palaišanas rokasgrāmatām. |
| **Eesti** | Kaanel oleva QR-koodi skaneerimisega näete mitmekeelseid kiirjuhendeid. |
| **Lietuvių** | Norėdami gauti daugiakalbius greitojo naudojimo vadovus, nuskaitykite ant viršelio esantį QR kodą. |
| **Ελληνικά** | Σαρώστε τον QR κωδικό στο εξώφυλλο για πολύγλωσσους οδηγούς γρήγορης εκκίνησης. |
| **Български** | Сканирайте QR кода на корицата, за да получите многоезични ръководства за бързо стартиране. |
| **Slovenščina** | Za večjezične hitre vodnike skenirajte QR kodo na ovitku. |
| **Hrvatska** | Skenirajte QR kod na omotu kako biste dobili višejezične vodiče za brzo pokretanje. |
| **ภาษาไทย** | สแกนรหัส QR บนฝาครอบเพื่อรับคู่มือเริ่มต้นใช้งานฉบับย่อหลายภาษา |
| **Tiếng Việt** | Quét mã QR trên trang bìa để xem hướng dẫn khởi động nhanh bằng nhiều ngôn ngữ. |
| **Bahasa Indonesia** | Pindai kode QR di penutup untuk mendapatkan panduan mulai cepat multibahasa. |
| **Bahasa Melayu** | Imbas kod QR pada muka hadapan untuk mendapatkan panduan permulaan ringkas berbilang bahasa. |
| **עברית** | ברכנו את קוד ה-QR שעל הכיסוי כדי לקבל מדריכי התחלה מהירה במגוון שפות. |
| **العربية** | يرجى مسح رمز الاستجابة السريعة (QR) الموجود على الغطاء للوصول إلى أدلة البدء السريع المتوفرة بعدة لغات. |
| **한국어** | 커버의 QR 코드를 스캔하여 다국어 빠른 시작 가이드를 받아보십시오 . |
| **日本語** | 表紙のQRコードをスキャンすると、多言語のクイックスタートガイドをご覧いただけます。 |
| **Українська** | Відскануйте QR-код на обкладинці, щоб отримати короткі посібники на декількох мовах. |
| **Русский** | Отсканируйте QR-код на обложке, чтобы получить многоязычные руководства по быстрому запуску. |
| **বাংলা** | বহুভাষায় কুইক স্টার্টূট গাইডগুলো পেতে কভারের QR কোডটি স্ক্যান করুন। |

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## Safeguards and Warnings

- The device should not be wall-mounted with the front panel facing down. Please install it horizontally or in a stable location to prevent it from falling.
- Do not install the device in areas that are damp, dusty, or smoky.
- Keep liquids away from the device to avoid spills or splashes. Do not place any items filled with liquid on or around the device.
- Ensure adequate airflow around the device by installing it in a well-ventilated area and keeping the air vents unblocked.
- Do not disassemble the device without proper authorization or guidance.
- Always transport, use, and store the device within the allowed humidity and temperature limits.
- For device safety, connect it to the power adapter prior to plugging adapter into the electrical outlet. Once all connections are secured, turn on the power switch, if available.
- Refrain from placing or installing the device in direct sunlight or near heat sources.
- The device is designed to operate within the specified input/output range, requiring a power supply of 12 VDC 2 A. Please use the supplied power adapter if included.

## Get Detailed User Manual

For a detailed user manual, customer support hotline and additional services, please scan the QR code below or visit *https://www.imou.com/support*.

Imou Support

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## 01 Package Contents



NVR
x1

Power Adapter
x1

Mouse
x1

SATA Power Cable
x1

SATA Data Cable
x1

Ethernet Cable
x1

Screw Pack
x1

Quick Start Guide
x1

Regulatory Information
x1

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## 02 Overview



- HDD Status Indicator
- Network Status Indicator
- Power Status Indicator

Microphone  Speaker  USB Port

- Reset Button
- USB Port
- HDMI Port
- VGA Port
- Ethernet Port
- Power Port

ⓘ • For factory reset, hold down the reset button for 5 seconds.
• Short press the reset button to activate wireless pairing.

| Indicator Status | | Meaning |
|---|---|---|
| HDD | Off | Hard drive functions properly |
| | Solid red | Hard drive error |
| NET | Off | Wired network connection is normal |
| | Solid red | Wired network connection error |
| PWR | Off | Power connection error |
| | Solid green | Power is connected |

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## 03 Hard Drive Installation

ⓘ Please prepare a 3.5-inch mechanical hard disk drive. Before installation, disconnect the NVR from the power.

**1** Remove four screws on the side and rear of the upper cover.
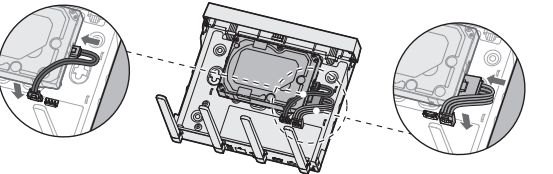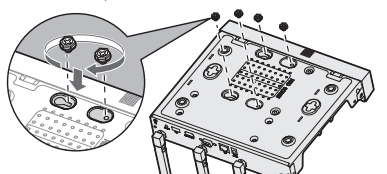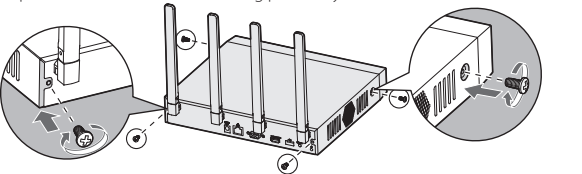


**2** Carefully lift the cover away.

**3** Plug in the data and power cables into their respective connectors on the hard drive and NVR.



**4** Flip over the NVR. Align the hard drive with the four screw holes at the bottom of the NVR and secure it with provided screws.



**5** Replace the cover and fasten it using previously removed screws.



# 04 Connection

Security cameras can be connected to this NVR through wired or wireless methods.

## Wireless Connection

It is recommended to connect the Wi-Fi cameras wirelessly for greater convenience. Follow the steps below.

**1** Put the uninitialized Wi-Fi camera close to the NVR and turn it on.

**2** Power on the NVR. Go to the "Search Devices" page and wait for the camera to automatically connect to the NVR. If the detection fails, manually search for the camera and double-click the detected device to add it. See FAQ question 4 for specifics.

**3** Once the connection is successful, you can mount the camera in the desired position.
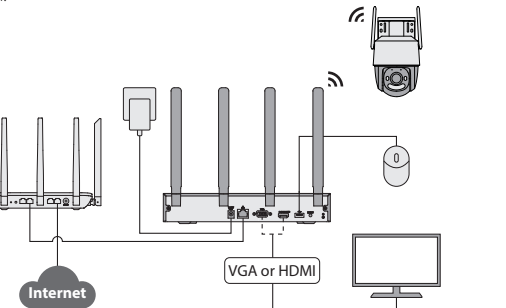
## Wireless + Wired Connection

Wired connections can be used for cameras lacking Wi-Fi capability or in environments with severe signal interference. If you have both wireless and wired cameras, follow this solution.

**1** For wireless cameras, refer to the "Wireless Camera Connection" section.

**2** Connect the wired camera to a router and turn it on.

**3** Access the local setup of the NVR, navigate to **Main Menu** > **Camera** > **Add Devices** and click **Search Devices**. After the camera is detected, double-click the desired device to add it. Modify the IP address of the wired camera if it is not on the same network segment as the NVR.
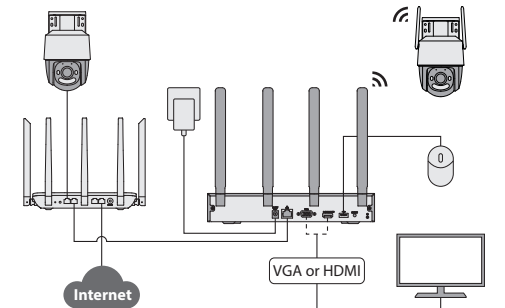


# 05 Basic NVR Operations

## 1 Power On and Off

- **Power On:** Connect a monitor to the NVR and plug it in using the provided power adapter to turn it on.
- **Shut Down:** Enter the "Main Menu", click ⏻ in the upper-right corner, and select "Shutdown". Unplug the power once the screen goes black. Do not disconnect the device from power while data is being saved or video recording is in progress.

## 2 Device Initialization

For first use, the device will undergo initialization, which include creating a password for the default user admin, filling in the answers used for password reset, etc.

## 3 Startup Wizard

The startup wizard will guide you through quick settings of the NVR, such as IP parameters, update issues and HDD management.

## 4 Live View

Once the camera is connected to the NVR, you can view its live streams in various layouts. Hover over the floating navigation bar to access different functions.

## 5 Video Playback

Right-click on the live view interface and select "Playback" to check recorded video clips which can be filtered by dates, recording types, etc.

# 06 Access NVR via Imou Life App

**1** Scan the QR code below or search for "Imou Life" in the app store to install the app. Create an account and log in.

ⓘ If you already have the app, ensure it is up-to-date.



**2** Launch the app. On the home page, tap + in the upper-right corner to scan the QR code at the bottom of the device. Follow on-screen instructions to finish the setup. Then you can view live streams, video recordings or event clips of connected devices.
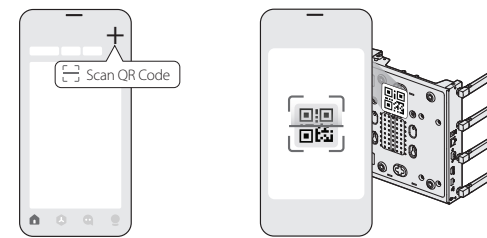


# 07 FAQ

**Q: The NVR won't start properly?**
**A:** Check the power indicator (PWR) on the front panel. If the light is off, verify that all the connections are secure and the power outlet is operational. If the indicator lights up green but the device doesn't turn on, please reach out to customer support.

**Q: How to add security cameras from third-party manufacturers to NVR?**
**A:** It depends on the camera's connection methods.
- **For wired connection:** Go to NVR's local setup page, click **Main Menu** > **Camera** > **Add Devices**. On the **Search Devices** tab, click **Search Devices** button. After the camera is found, click **Manual Add**. Select Onvif as the protocol, enter the IP address and password, then click **OK**.
- **For wireless connection:** Cannot be directly connected to NVR through Wi-Fi.

**Q: No recordings available for playback?**
**A:** Possible reasons: 1. Hard drive connection issue. 2. Hard drive malfunction. Follow the steps below to verify.
1. Look for the hard drive indicator light (HDD). If it glows red, the HDD may be improperly connected.
2. On the NVR's setup page, navigate to **Main Menu** > **Storage** > **HDD Manager** to check the drive's status. Replace it if there are any abnormalities.

**Q: How to connect a Wi-Fi security camera to NVR?**
**A:** Place the Wi-Fi camera close to the NVR and power it on. Access the NVR's local setup and navigate to the device search page from **Main Menu** > **Camera** > **Add Devices**. The camera should connect automatically to the NVR, allowing you to see its live feed. If it is not found, manually search by clicking the **Search Devices** button and selecting the detected device to add it, then position the connected camera in your preferred location. Note that an initialized camera will not be automatically connected.

**Q: What to do if the live steaming lags after the camera has been connected to the NVR?**
**A:** It's based on the camera's connection methods.
- **For wired connection:** Detach the camera from its mount and connect it directly to the NVR with an Ethernet cable. If the live feed improves, inspect the Ethernet cable and router (or switch) to ensure they are capable of high-speed transmission.
- **For wireless connection:** Remove the camera from its mount and power it up near the NVR. If the streaming runs smoothly, there is a weak Wi-Fi signal between the previous installation site and the NVR. Consider relocating the camera for better connectivity.

If you need any assistance, feel free to reach us at *service.global@imou.com*.
For more information about Imou, please visit *www.imou.com*.