

Digital Video Recorder (DVR) Quick Setup Guide

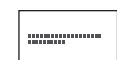
R2-HDVR16C2T (V2)

1 Packing List

Accessory specifications may vary by country or region. Please refer to the actual product you receive.



Hybrid Digital Video Recorder *1



Quick setup guide *1



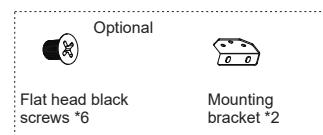
Power Cord *1



Alarm block *2



Mouse *1



Base *4

2 Device Port

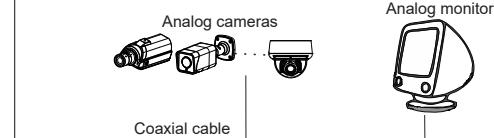


Different devices may use different types of ports. The diagram is for reference only, please refer to the actual application scenario.

Rear Panel

Analog cameras

Coaxial cable



Analog monitor



Monitor



Remote monitor



Alarm button



Alert light



WAN



VGA



USB



USB3.0



LAN



ALARM IO RS485



DC 12V



VIDEO IN



AUDIO OUT



AUDIO IN



Power indicator



HDD indicator



USB port



Front Panel

Power indicator



HDD indicator



USB port



3 Device Dimension

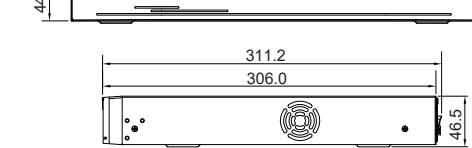


Device dimensions may differ across models. The illustrations provided are for reference only.

Unit: mm

372.0

44.5



311.2

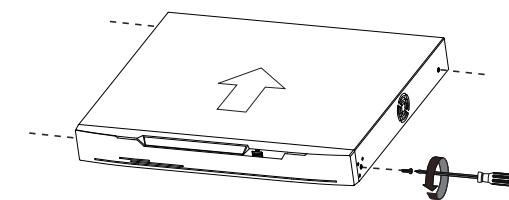
306.0

46.5

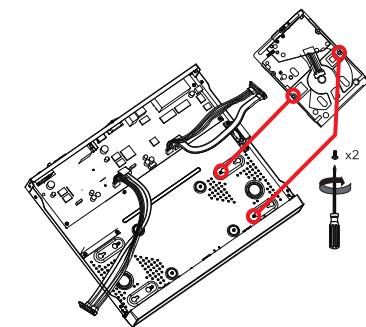
4 Install Hard Disk



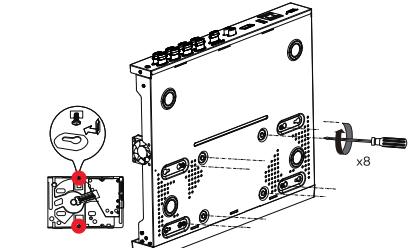
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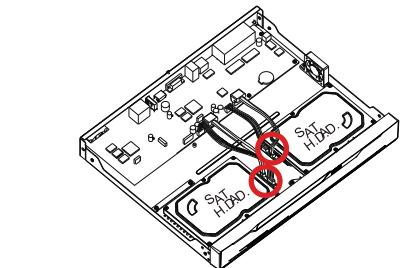
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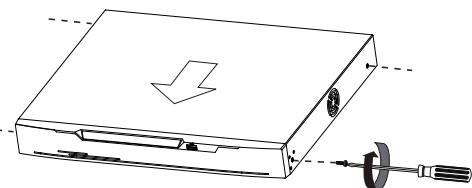
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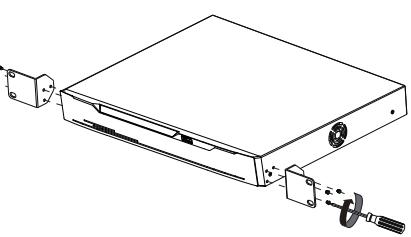
4



5

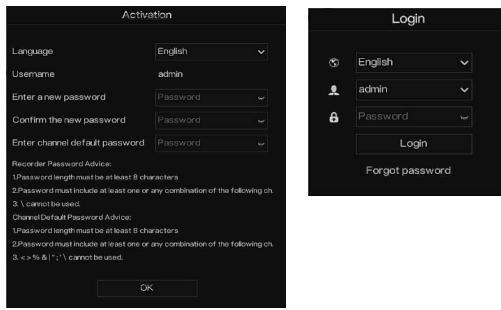


6



5 Login

1. Ensure the DVR is properly connected to a power supply and that a monitor is correctly connected to the DVR via the HDMI or VGA interface .
2. When powering on the device for the first time, you must activate it.
3. The default username is **admin**
 - Y Enter a new password and confirm it.
 - Y Then enter the **channel default password**, which allows for quick addition of cameras to the DVR.
 - Y Click **OK** to proceed to the **Pattern Unlock** setup page.



4. On the main screen, right-click to open the settings menu as shown in the figure.
5. Set the **Pattern Unlock**. If you do not wish to set a pattern, click "Skip this step".
6. Set your **Email and Security Questions** to enable password recovery.

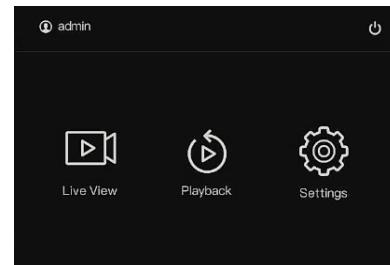
The setup wizard includes configurations for Network, IPv4, CCTV/POE, Date and Time, Time Zone, DST, Camera, Disk, P2P, and Resolution .

For P2P: Search for "Capture Advance" in the App Store or Google Play to download and install the mobile client. Use the app to scan the QR code located on the back panel of the DVR or found on the P2P settings page within the DVR user interface. Then enter the DVR's password to add the device to the app's device list. You can manage the DVR directly through the mobile client.



6 UI Settings

On the main page, right-click to open the settings page, as shown in the figure.



Live View: Click to access the real-time video stream.

Playback: Used to play back recorded video, including fixed-point playback or playback based on search criteria.

Settings

Select the Settings menu to configure Channel, Speaker, Record, Event, IVS, Network, and System options.

Channel: Camera, Encode, Image, OSD, Privacy Zone, Channel Type, ROI, Audio, and Intelligent Tracking.

Speaker: Speaker Management, and Local Audio File .

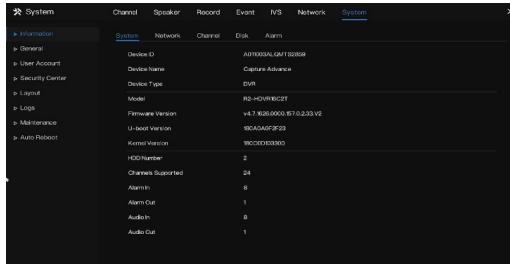
Record: Record schedule, Disk, Storage Mode, S.M.A.R.T, Disk Detection, Disk Calculation, and FTP.

Event: General, Motion Detection, Video Loss, Alarm In, Abnormal Alarm, and Alarm Out.

IVS: Intelligent Analysis, ES Analysis, and Local Intelligent Analysis.

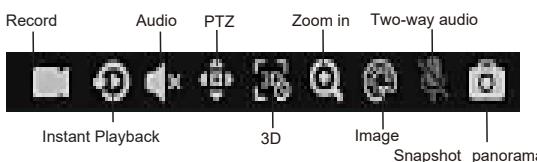
Network: Network, 802.1X, DDNS, Port Mapping, Email, P2P, IP Filter, SNMP, 3G/4G, PPPOE, Network Traffic, and Platform Access .

System: Information, General, User Account, Security Center, Layout, Logs, Maintenance, and Auto Reboot.



NOTE
The diagram is for reference only, please refer to the actual application scenario.

Real-time Left-click Menu



7 Web Accessing

Open the Chrome browser and enter the DVR's IP address (default: 192.168.0.121) into the address bar, then press Enter.

The web interface provides the same functionality as the DVR's local user interface (UI).



bulbs or direct sunlight), as this may reduce the lifespan of the image sensor.

Y Prevent liquids from entering the device. If any liquid accidentally flows into the unit, immediately power it off and disconnect all cables (including power and network cables).

Y In areas prone to thunder and lightning, ground the device nearby to safely discharge high-energy surges, such as lightning strikes, to avoid damage.

CAUTION

Y Avoid heavy loads, strong vibrations, and exposure to moisture during transportation and storage to prevent damage.

Y Note: The warranty does not cover any damage resulting from secondary packaging or transportation after the original packaging has been removed.

Y If the device is left disassembled for an extended period, or if it is not properly installed after testing, the sealing performance may be compromised, leading to fogging and malfunction.

Y Protect the device from falls and strong impacts.

Y Keep it away from magnetic interference and do not install it in locations prone to shaking or mechanical shocks.

Y Clean the device using a soft, dry cloth. For stubborn dirt, use a cloth lightly moistened with a mild neutral cleaner, then gently wipe and dry the surface.

Y Do not block the ventilation openings.

Y Always follow the installation guidelines provided in this document to ensure proper airflow and device safety.

Y Keep the device away from heat sources such as radiators, electric heaters, and other heat-emitting equipment.

Y Avoid installing the device in environments that are damp, dusty, extremely hot or cold, or exposed to strong electromagnetic radiation.

Y If the device is installed outdoors, take proper insect-proof and moisture-proof measures to prevent circuit board corrosion that could affect system performance.

Y If the device will remain idle for a long period, remove the power plug to ensure safety.

Y Before unpacking the product, inspect the fragile sticker. If the sticker is damaged, contact customer service or your sales representative immediately.

Y The manufacturer is not responsible for any artificial damage to the fragile sticker.

Y Ensure adequate ventilation to prevent overheating.

Y Do not install or disassemble the device in extreme environments including high humidity, high salinity, dust, extreme temperatures, or corrosive atmospheres.

Precautions

Before using this device, thoroughly read and understand this document, and strictly follow all the guidelines provided. If the device is installed in a public area, a clearly visible notice—such as 'You have entered the area of electronic surveillance'—must be displayed. Improper use of electrical products may result in fire or serious injury .

	Indicates a medium or low potential hazard that, if not avoided, could result in minor or moderate injury.
	Indicates a potential risk that, if not avoided, could result in property damage, data loss, reduced performance, or unpredictable outcomes.
	Provides supplementary information to highlight or reinforce key points in the main text.

WARNING

Y Strictly comply with local electrical safety standards and use power adapters marked with the LPS (Limited Power Source) standard when installing and operating this device. Failure to do so may result in device damage.

Y Follow all installation requirements carefully. The manufacturer is not liable for any device damage caused by failure to adhere to these requirements.

Y Only use the accessories provided with this device. Ensure that the power supply voltage meets the device's input voltage specifications.

Y If the device is installed in locations with unstable voltage, ensure it is properly grounded to discharge excess energy, such as electrical surges, and prevent damage to the power supply.

Y Do not expose the device to intense light sources (e.g., light

Special Announcement

Y All complete products sold by the manufacturer are supplied with nameplates, a quick setup guide, and accessories, and are subject to rigorous inspection prior to delivery.

Y The manufacturer is not responsible for counterfeit products.

Y This manual is subject to updates in accordance with product feature enhancements or modifications.

Y Software and hardware described in this manual may be updated regularly. Update information will be reflected in subsequent versions of this manual without prior notice.

Y This manual is for reference only and may contain typographical errors, technical inaccuracies, or minor discrepancies between product functions and operations described versus those of the actual product.

Y In the event of any inconsistencies, the actual product shall take precedence and the final interpretation rests with the company.

NOTE

For more detailed information, please refer to the full user manual.