



Quick Start Guide

(EN / DE)

let's start
a wonderful journey!



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HDD Installation

If you need to record or playback video, then hard disk storage needs to be installed in the NVR (this device supports 2.5/3.5-inch hard disk with a maximum capacity of 10T). Please refer to the following steps (see below). If your NVR already has a built-in installed hard disk, please skip.

Before installation:

Please disconnect the power supply and all wiring from the NVR.

Tools required: Phillips screwdriver.



1. Remove the screws from the NVR cover.



2. Remove the NVR cover.



3. Put the hard disk into the NVR and screw it to the case tightly.



4. Connect the hard drive's data cable and power cord.



5. Put on the NVR cover and fix it tightly.

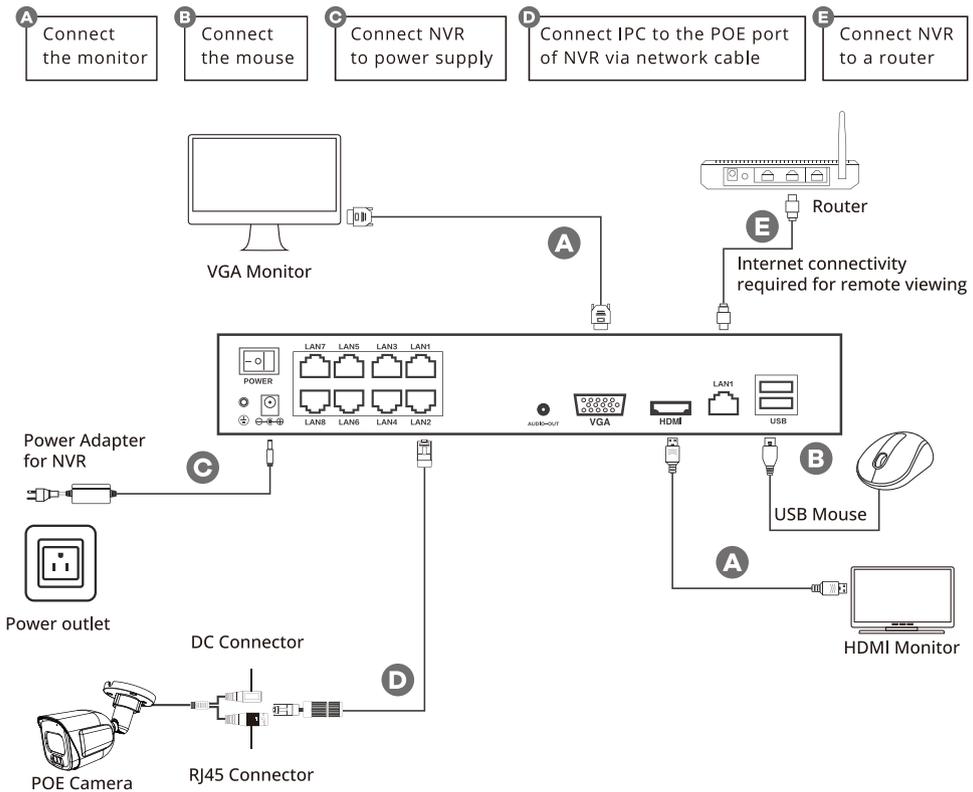


HDD Power Cables

Note: Please make sure that the power cable sequence of the hard disk on the motherboard is consistent with the above figure. If it is not consistent, do not power on and contact customer service for confirmation support@camstro.com.

Connection Diagram

Connect the monitor and mouse to the NVR, and then connect the camera to the PoE port of the NVR through the included network cable, and then connect the NVR power supply, and use the network cable to connect the NVR to your home router. After confirming that all connections are normal, turn on the NVR power switch, wait a few minutes, and you can enter the device system interface.

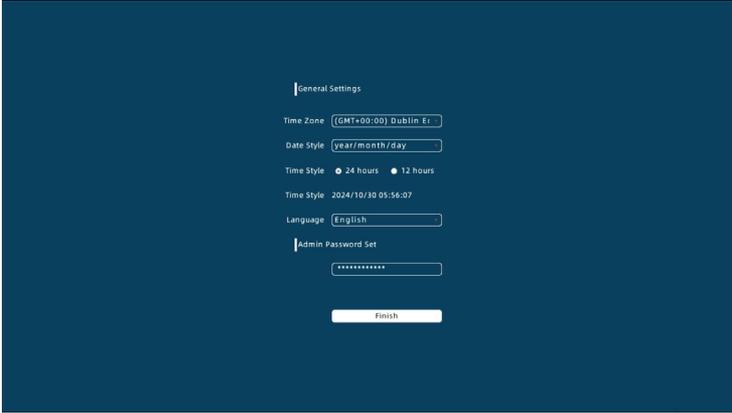


Note: The connection diagram is for reference only, please refer to the actual product.

General Settings

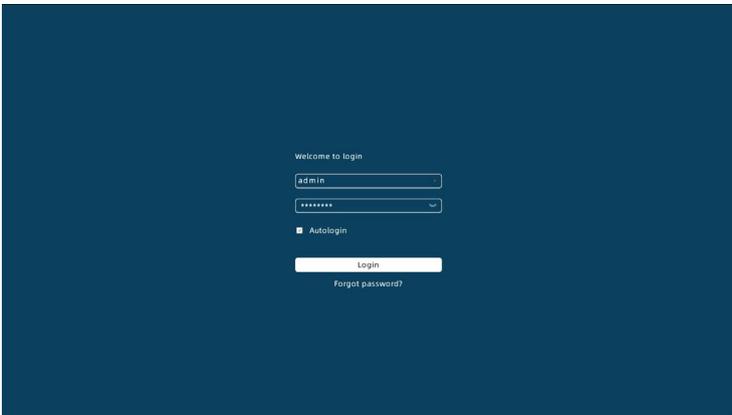
You can adjust the system time, change the system language and set the system password.

Note: Please memorize your password.



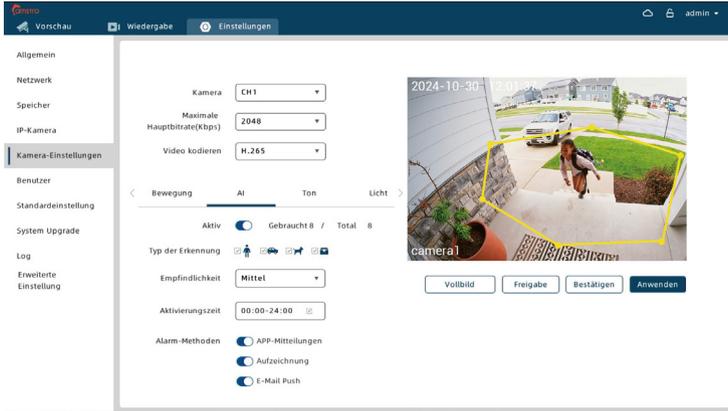
Login System

Enter the password you just set and click [Login] to enter the system.



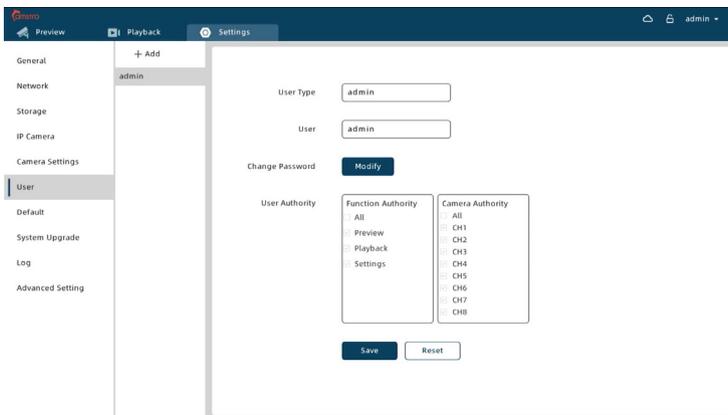
Smart Detection Settings

Click [Settings], select [Camera Settings], and select the [AI] option. Here you can enable intelligent detection settings such as human/vehicle/pet/parcel for the corresponding channel.



User Management

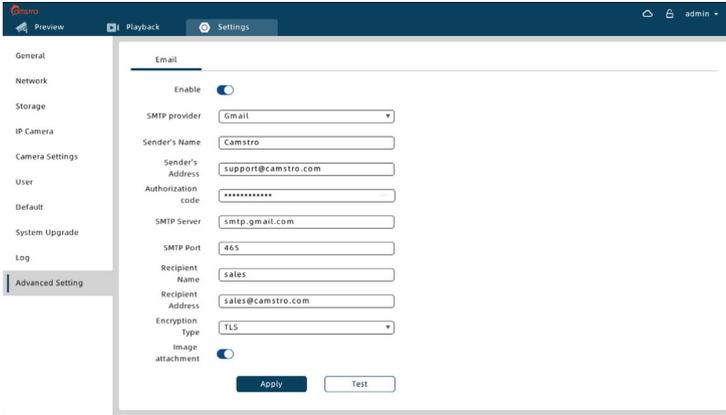
Click [Settings], select [User], you can change the administrator password, or add a new operator account password and privileges.



E-Mail Settings

Click [Settings], and select [Advanced Settings], open the alarm mailbox settings, then you can use it after filling in the corresponding mailbox information.

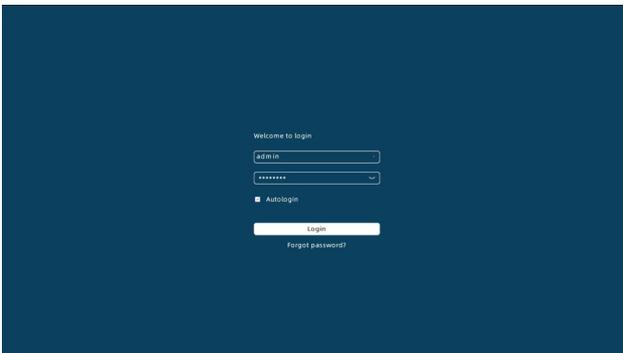
Note: Please make sure the mailbox you use supports the third-party software authorization code.



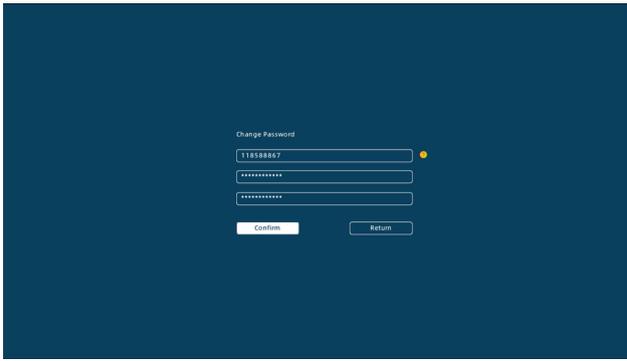
The screenshot shows a web application interface for configuring email settings. The top navigation bar includes 'Preview', 'Playback', and 'Settings' (selected), along with a user profile 'admin'. A left sidebar lists various settings categories: General, Network, Storage, IP Camera, Camera Settings, User, Default, System Upgrade, Log, and 'Advanced Setting' (highlighted). The main content area is titled 'Email' and features an 'Enable' toggle switch. Below this, several input fields are provided for configuration: SMTP provider (Gmail), Sender's Name (Camstro), Sender's Address (support@camstro.com), Authorization code (masked with asterisks), SMTP Server (smtp.gmail.com), SMTP Port (465), Recipient Name (sales), Recipient Address (sales@camstro.com), Encryption Type (TLS), and Image attachment (disabled). At the bottom of the form are 'Apply' and 'Test' buttons.

Password Reset

If you accidentally forget your password, please follow the steps below to retrieve it. On the login interface, click [Forgot Password], enter the device ID and new password, and click [Confirm] to log in again with the new password.



The screenshot displays a login screen with a dark blue background. At the top, it says 'Welcome to login'. There are two input fields: the first is labeled 'admin id' and contains the text 'admin id'; the second is a password field with masked characters. Below these fields is an 'Autologin' checkbox. A 'Login' button is positioned below the password field. At the bottom of the form, there is a link labeled 'Forgot password?'.

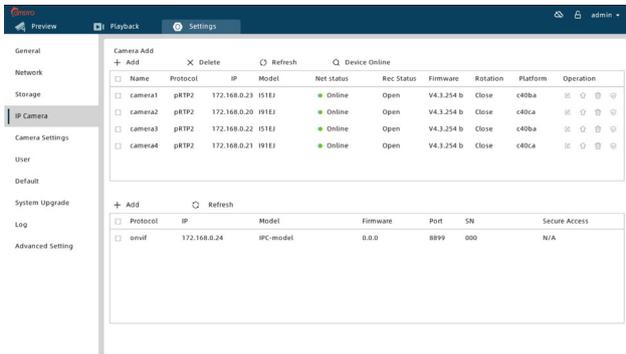


Add Camera

Connect the camera to the vacant POE port on the NVR with a network cable, and the NVR connects to the router normally.

Click [Settings], select [IP Camera], click [Device Online], click [Refresh], search for the new camera, then check the box and click [Add] to add.

Note: If you are not using this brand of camera, please make sure the camera supports PoE power supply and enable Onvif protocol, and know the corresponding user name and password.



HDD-Installation

Im NVR muss eine Festplatte installiert sein (dieses Gerät unterstützt 2,5/3,5-Zoll-Festplatten mit einer maximalen Kapazität von 10 TB), wenn Sie Videos aufzeichnen oder wiedergeben möchten. Bitte befolgen Sie die folgenden Schritte (siehe unten). Überspringen Sie diesen Schritt, wenn Ihr NVR bereits über eine eingebaute Festplatte verfügt.

Bevor Sie beginnen: Bitte trennen Sie den NVR vom Stromnetz und ziehen alle Kabel heraus.

Benötigtes Werkzeug: Kreuzschlitz-Schraubendreher



1. Schrauben an der Abdeckung des NVR entfernen.



2. Abdeckung des NVR entfernen.



3. Festplatte in den NVR einsetzen und fest an das Gehäuse schrauben



4. Datenkabel und das Netzkabel der Festplatte anschließen



5. Abdeckung des NVR aufsetzen und befestigen.

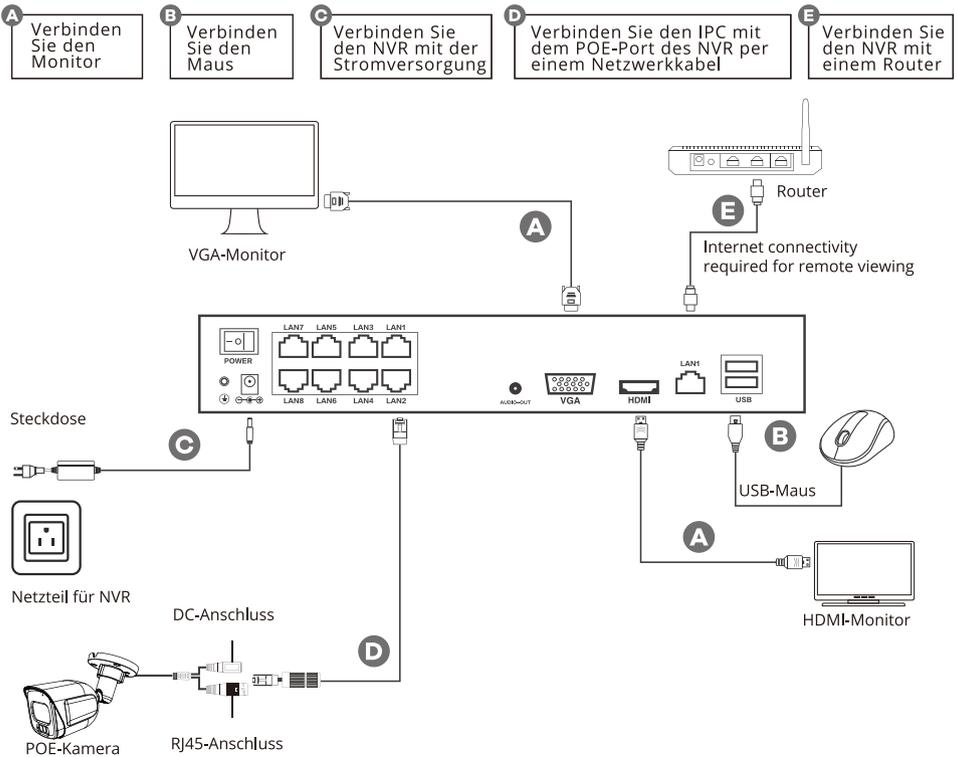


HDD-Stromkabel

Bitte beachten: Vergewissern Sie sich, dass die Reihenfolge der Stromversorgungskabel der Festplatte auf dem Mainboard mit der obigen Abbildung übereinstimmt. Ist dies nicht der Fall, darf das Gerät nicht eingeschaltet werden. Wenden Sie sich zur Bestätigung an den Kundendienst unter support@camstro.com.

Anschlussdiagramm

Nach dem Anschluss von Monitor und Maus an den NVR verbinden Sie die Kamera über das mitgelieferte Netzwerkkabel mit dem PoE-Port des NVR, schließen das Netzteil des NVR an und verbinden den NVR über das Netzwerkkabel mit Ihrem Router. Nach Überprüfung aller Verbindungen schalten Sie den NVR ein, warten einige Minuten und können dann auf die Systemoberfläche des Geräts zugreifen.



Hinweis: Der Anschlussplan dient nur als Referenz, bitte beziehen Sie sich auf das tatsächliche Produkt.

Allgemeine Einstellungen

Sie können die Systemzeit einstellen, die Systemsprache ändern und das Systempasswort festlegen.

Hinweis: Bitte merken Sie sich Ihr Passwort.

Allgemeine Einstellungen

Zeitzonen (GMT+00:00) Dublin Et.

Datumsformat Jahr/Monat/Tag

Zeitliches Format 24 Std. 12 Std.

Zeit-Stil 2024/10/30 05:56:38

Sprache Deutsch

Administrator-Passwort festlegen

Fertig

Login-System

Um sich in das System einzuloggen, geben Sie das soeben festgelegte Passwort ein und klicken Sie auf [Login].

Willkommen zur Anmeldung

admin

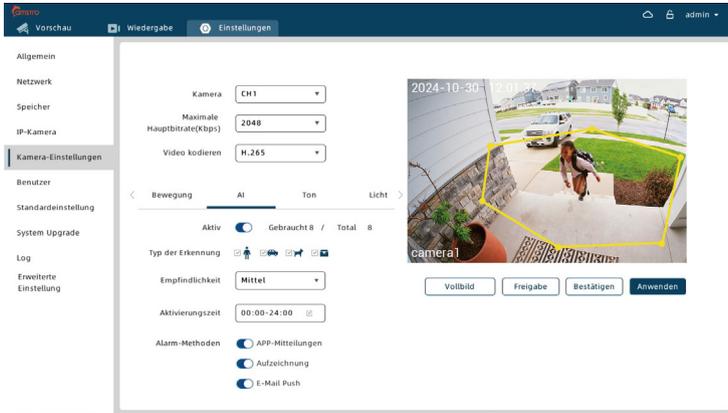
Automatische Anmeldung

Anmelden

[Passwort vergessen?](#)

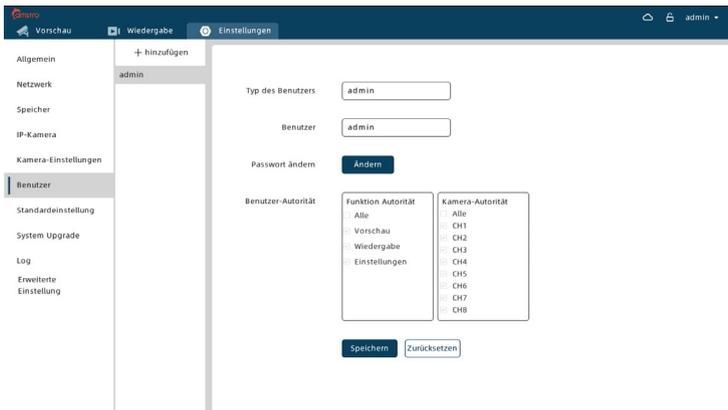
Smart Detection Einstellungen

Auf [Einstellungen] klicken, [Kameraeinstellungen] wählen und die Option [AI] auswählen. Hier können Sie für den entsprechenden Kanal die intelligenten Erkennungsparameter wie z.B. Mensch / Fahrzeug / Tier / Paket aktivieren.



Benutzerverwaltung

Auf [Einstellungen] klicken, [Benutzer] wählen, das Administratorkennwort ändern oder ein neues Kennwort und Berechtigungen für das Benutzerkonto hinzufügen.



E-Mail-Einstellungen

Auf [Einstellungen] klicken und [Erweiterte Einstellungen] wählen, die Alarm-Mailbox-Einstellungen öffnen und nach Eingabe der Mailbox-Informationen verwenden.

Bitte beachten: Stellen Sie sicher, dass die von Ihnen verwendete Mailbox den Autorisierungscode für Software von Drittanbietern unterstützt.

The screenshot shows the 'Email' configuration page. The left sidebar lists various system settings, with 'Erweiterte Einstellung' selected. The main panel contains the following fields:

- Aktiv:**
- SMTP-Anbieter:**
- Name des Absenders:**
- Adresse des Absenders:**
- Autorisierungscode:**
- SMTP-Server:**
- SMTP-Port:**
- Name des Empfängers:**
- Empfängeradresse:**
- Verschlüsselungstyp:**
- Bildanhang:**

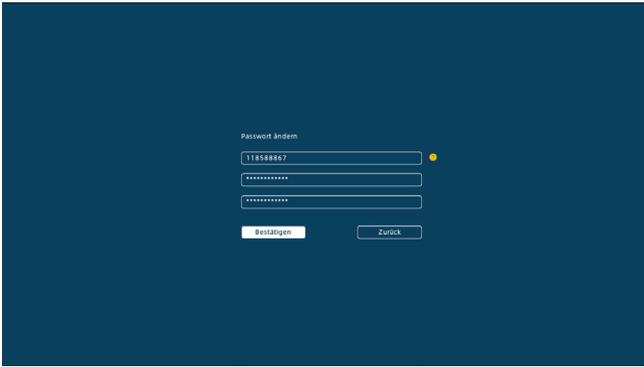
Buttons:

Passwort zurücksetzen

Um Ihr Passwort wieder zu erhalten, wenn Sie es versehentlich vergessen haben, folgen Sie bitte den unten stehenden Schritten. Um sich mit dem neuen Passwort erneut anzumelden, klicken Sie auf der Anmeldeseite auf [Passwort vergessen], geben Sie die Geräte-ID und das neue Passwort ein und klicken Sie auf [Bestätigen].

The screenshot shows the login interface with the following elements:

- Text: "Willkommen zur Anmeldung"
- Username field:
- Password field:
- Checkbox: Automatische Anmeldung
- Login button:
- Link: [Passwort vergessen?](#)

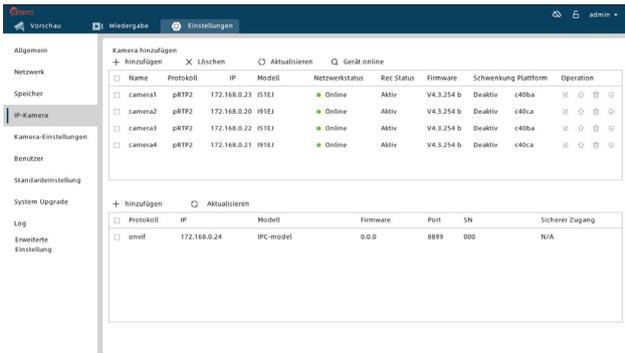


Kamera hinzufügen

Schließen Sie die Kamera mit einem Netzkabel an den freien POE-Port des NVR an, und der NVR verbindet sich normal mit dem Router.

Klicken Sie auf [Einstellungen], wählen Sie [IP-Kamera], klicken Sie auf [Gerät online], klicken Sie auf [Aktualisieren], suchen Sie nach der neuen Kamera, aktivieren Sie das Kontrollkästchen und klicken Sie auf [Hinzufügen], um sie hinzuzufügen.

Hinweis: Vergewissern Sie sich, dass die Kamera PoE-Stromversorgung unterstützt, das Onvif-Protokoll aktiviert ist und Sie den entsprechenden Benutzernamen und das Passwort kennen, falls Sie keine Kamera dieses Herstellers verwenden.



About this guide

Thank you for purchasing this device! This guide is designed for the installation and operation of this product. You can get more information about the features and functions of this product in details. Please read this manual carefully before using.

The information contained in the guide is subject to change, without notice, due to firmware updates or other reasons. If you have any questions, please feel free to contact us at support@camstro.com.

LEGAL DISCLAIMER

REGARDING TO THE PRODUCT WITH INTERNET ACCESS, THE USE OF PRODUCT SHALL BE WHOLLY AT YOUR OWN RISKS. OUR COMPANY SHALL NOT TAKE ANY RESPONSIBILITY FOR ABNORMAL OPERATION, PRIVACY LEAKAGE OR OTHER DAMAGES RESULTING FROM CYBER ATTACK, HACKER ATTACK, VIRUS INSPECTION, OR OTHER INTERNET SECURITY RISKS; HOWEVER, OUR COMPANY WILL PROVIDE TIMELY TECHNICAL SUPPORT IF REQUIRED. SURVEILLANCE LAWS VARY BY JURISDICTION. PLEASE CHECK ALL RELEVANT LAWS IN YOUR JURISDICTION BEFORE USING THIS PRODUCT IN ORDER TO ENSURE THAT YOUR USE CONFORMS THE APPLICABLE LAW. OUR COMPANY SHALL NOT BE LIABLE IN THE EVENT THAT THIS PRODUCT IS USED WITH ILLEGITIMATE PURPOSES. IN THE EVENT OF ANY CONFLICTS BETWEEN THIS GUIDE AND THE APPLICABLE LAW, THE LATTER PREVAILS.

FCC Information

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

EU/UK Compliance Statement



This product and - if applicable - the supplied accessories too are marked with "CE" and comply therefore with the applicable harmonized European standards listed under the Directive 2014/30/EU (EMCD) and Directive 2011/65/EU (RoHS).

Note: The products with the input voltage of within 50 to 1000 VAC or 75 to 1500 VDC comply with Directive 2014/35/EU (LVD), and the rest products comply with Directive 2001/95/EC (GPSD). Please check the specific power supply information for reference.



This product and - if applicable - the supplied accessories too are marked with "UKCA" and comply therefore with the following directives: Electromagnetic Compatibility Regulations 2016, Electrical Equipment (Safety) Regulations 2016, the Restriction of the Use of Certain hazardous Substances in Electrical and Electronic Equipment Regulations 2012.

Warning: In a domestic environment, the class A product may cause radio interference in which case the user may be required to take adequate measures.



Directive 2012/19/EU (WEEE Directive): Products marked with this symbol cannot be disposed of as unsorted municipal waste in the European Union. For proper recycling, return this product to your local supplier upon the purchase of equivalent new equipment, or dispose of it at designated collection points. For more information see: www.recyclethis.info.



Directive 2006/66/EC and its amendment 2013/56/EU (Battery Directive): This product contains a battery that cannot be disposed of as unsorted municipal waste in the European Union. See the product documentation for specific battery information. The battery is marked with this symbol, which may include lettering to indicate cadmium (Cd), lead (Pb), or mercury (Hg). For proper recycling, return the battery to your supplier or to a designated collection point. For more information see: www.recyclethis.info.

Safety Information

Please read all the safety information carefully before using.

- Proper configuration of all passwords and other security settings is the responsibility of the installer and/or end-user.
- In the use of the product, you must be in strict compliance with the electrical safety regulations of the nation and region. Please refer to technical specifications for detailed information.
- Input voltage should meet both the SELV (Safety Extra Low Voltage) and the Limited Power Source with 100 to 240 VAC or 12 VDC according to the IEC 60950-1 standard. Please refer to technical specifications for detailed information.
- Firmly connect the plug to the power socket. Do not connect several devices to one power adapter. Power off the device before connecting and disconnecting accessories and peripherals.
- The socket-outlet shall be installed near the equipment and shall be easily accessible.
- For the device with the sign  indicating hazardous live, the external wiring connected to the terminals requires installation by an instructed person.
- This equipment is not suitable for use in locations where children are likely to be present.
- If smoke, odor, or noise arises from the device, immediately turn off the power, unplug the power cable, and contact the service center.
- Never place the device in an unstable location. The device may fall, causing serious personal injury or death.
- Never place the device in an unstable location. The device may fall, causing serious personal injury or death.

 WARNING	
<ul style="list-style-type: none">· INGESTION HAZARD: This product contains a button cell or coin battery.· DEATH or serious injury can occur if ingested.· A swallowed button cell or coin battery can cause Internal Chemical Burns in as little as 2 hours.· KEEP new and used batteries OUT OF REACH OF CHILDREN.· Seek immediate medical attention if a battery is suspected to be swallowed or inserted inside any part of the body.	

- The statement “Remove and immediately recycle or dispose of used batteries according to local regulations and keep away from children. Do NOT dispose of batteries in household trash or incinerate.”
- The statement “Even used batteries may cause severe injury or death.”
- The statement “Call a local poison control center for treatment information.”
- A statement indicating the compatible battery type (e.g., CR1220, CR2032).
- A statement indicating the nominal battery voltage.
- The statement “Non-rechargeable batteries are not to be recharged.”
- The statement “Do not force discharge, recharge, disassemble, heat above (manufacturer's specified temperature rating) or incinerate. Doing so may result in injury due to venting, leakage or explosion resulting in chemical burns.”
- The statement “Ensure the batteries are installed correctly according to polarity (+ and -).”
- The statement “Do not mix old and new batteries, different brands or types of batteries, such as alkaline, carbon-zinc, or rechargeable batteries.”
- The statement “Remove and immediately recycle or dispose of batteries from equipment not used for an extended period of time according to local regulations.”
- The statement “Always completely secure the battery compartment. If the battery compartment does not close securely, stop using the product, remove the batteries, and keep them away from children.”

Prevention and Warning Tips:

Only qualified maintenance personnel can perform equipment installation and maintenance. Please make sure to read and understand the complete guide before installation.

- Please install the equipment away from the elderly and children, so as not to cause electrical injury.
- Please ensure the safety of electricity use to avoid fire caused by current overload
- The NVR unit is designed for indoor use only. Make sure the device is installed in a well ventilated and dust-free environment. Keep The NVR away from liquids.
- The camera can be used indoors and outdoors. Please make sure it is firmly fixed to avoid falling and getting injured.
- When connecting the cable of the camera unit, please ensure that the connection is waterproof and dustproof. Inadequate links can easily damage the device.
- Before connecting and disconnecting accessories and peripheral devices, turn off the power of the device to avoid damage to the device.
- This device should use the hard disk recommended by the manufacturer. Hard disks of varying quality may cause the device to be unable to burn or start, etc.



**For more information,
please visit :**

www.camstro.com

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Tech Support:support@camstro.com

Made in China

UK	REP
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