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About this Manual

The Manual includes instructions for using and managing the product. Pictures, charts, images and all other information hereinafter are for description and explanation only. The information contained in the Manual is subject to change, without notice, due to firmware updates or other reasons. Please find the latest version in the EZVIZ ™ website (http://www.ezviz.com).

Revision Record

New release – December, 2025

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Overview

1. Package Contents



Device (×1)
(Hereinafter referred to as "NVR")



Mouse (×1)



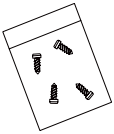
Power Adapter (×1)



SATA Data Cable (×1) *



SATA Power Cable (×1) *



Screw Kit (×1) *



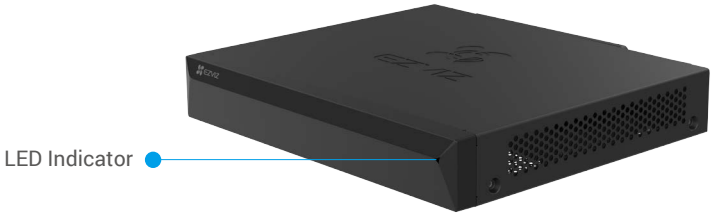
Regulatory Information (×2)

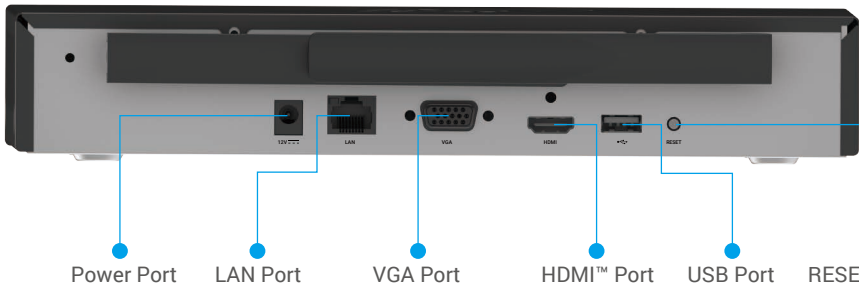


Quick Start Guide (×1)

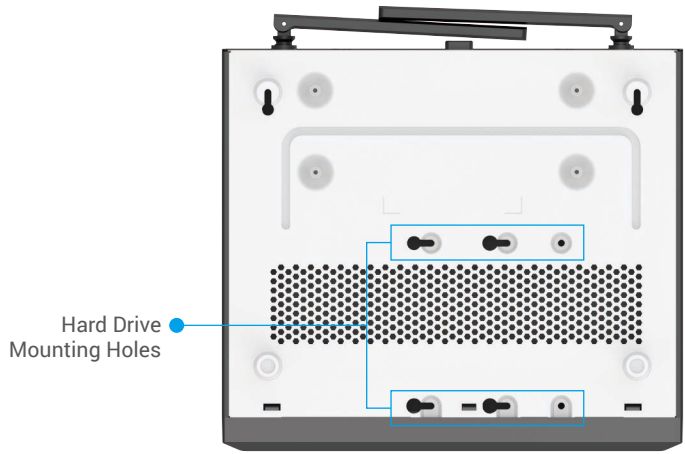
- The NVR cannot be used outdoors.
- For models without pre-installed hard drives, the package includes a SATA data cable, a SATA power cable and a screw kit.

2. Basics





Name	Description
LED Indicator	Solid green: NVR working properly.
	Solid red: NVR exceptions or alarm.
	Fast-flashing red: Restore to factory settings.
Power Port	For power adapter connection.
LAN Port	For Ethernet cable (purchase separately) connection.
VGA Port/ HDMI™ Port	VGA Port: For VGA cable (purchase separately) connection. HDMI™ Port: For HDMI™ cable (purchase separately) connection.
USB Port	• For mouse connection. • For connecting storage devices (purchase separately) for video backup.
RESET Button	To restore factory settings, press and hold the button for 6 seconds until the LED indicator becomes fast-flashing red.



Get the EZVIZ App

1. Connect your mobile phone to Wi-Fi (suggested).
2. Download and install the EZVIZ app by searching "EZVIZ" in the App Store or Google Play™.
3. Launch the app and register an EZVIZ user account.

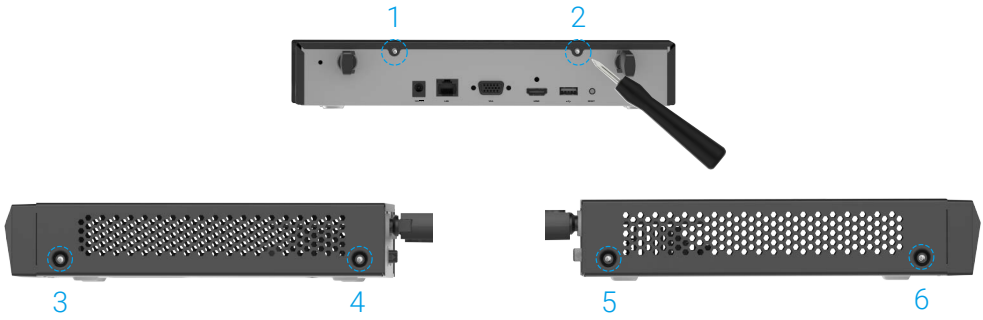
EZVIZ App	
Download on the App Store	GET IT ON Google Play

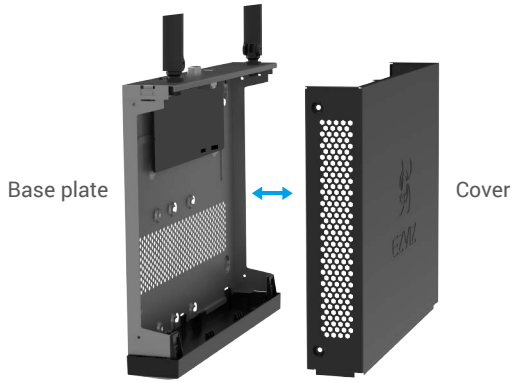
If you have already used the app, please make sure that it is the latest version. To find out if an update is available, go to the app store and search for EZVIZ.

Install Hard Drive (Optional)

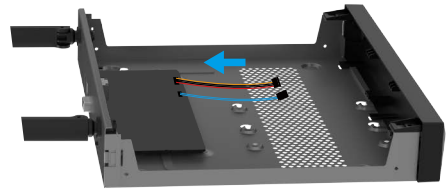
Hot-plugging of hard drive is not supported.

1. Loosen the six screws (No.1-6) located on the back and sides of the NVR to take apart the cover.



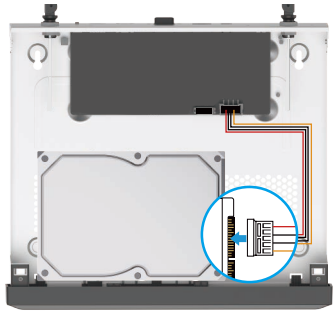


2. Insert the SATA data cable into the 7-pin SATA data port on the PCB, then insert the SATA power cable into the wider 4-pin SATA power port on the PCB.

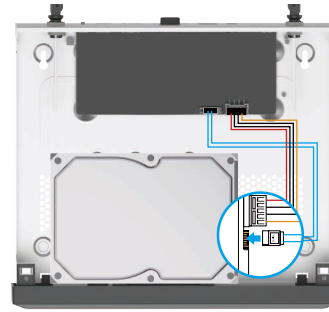


3. Insert the SATA power cable into the wider 15-pin SATA power port and the SATA data cable into the 7-pin SATA data port on the hard drive.

For models without pre-installed hard drives, purchase hard drive separately.

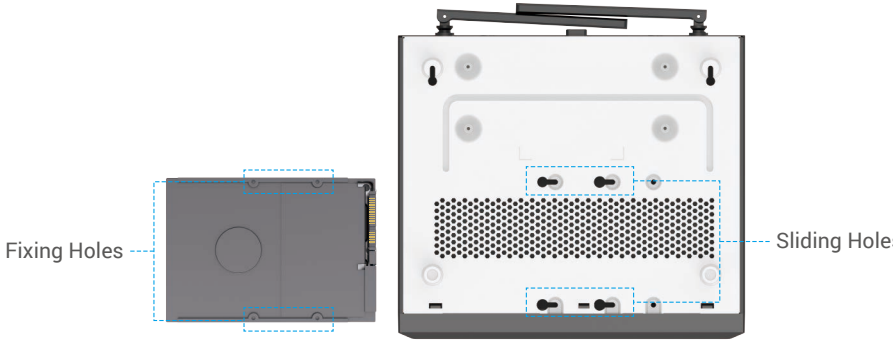


Power Cable Connection

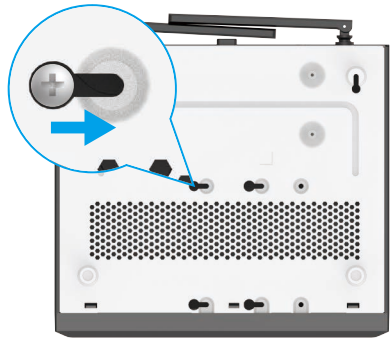


Data Cable Connection

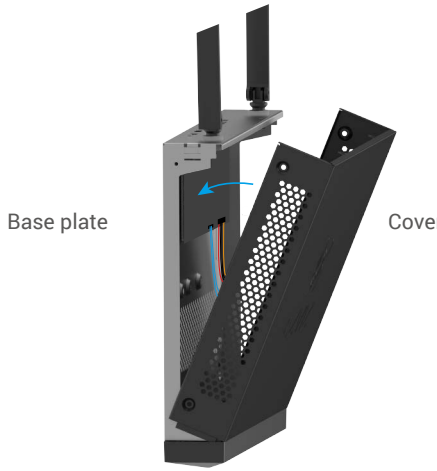
4. Insert screws into the hard drive's fixing holes that are aligned with the base plate's sliding holes (just enough to hold the screw securely but not fully tightened).



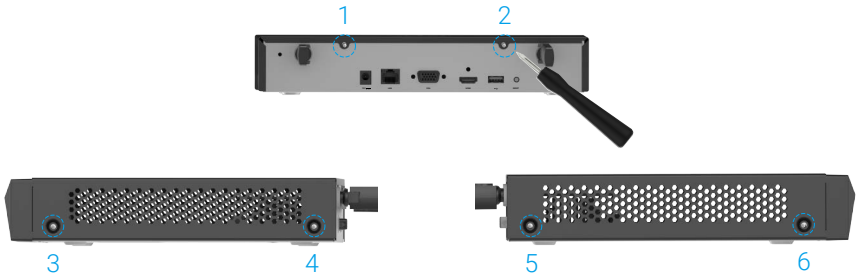
5. Position the hard drive so that the pre-attached screws are aligned with the wider openings of the sliding holes. Then push the hard drive to the right.



6. Tighten all the screws to fix the hard drive to base plate.
7. Align the cover's bottom edge with the base plate and snap into place.

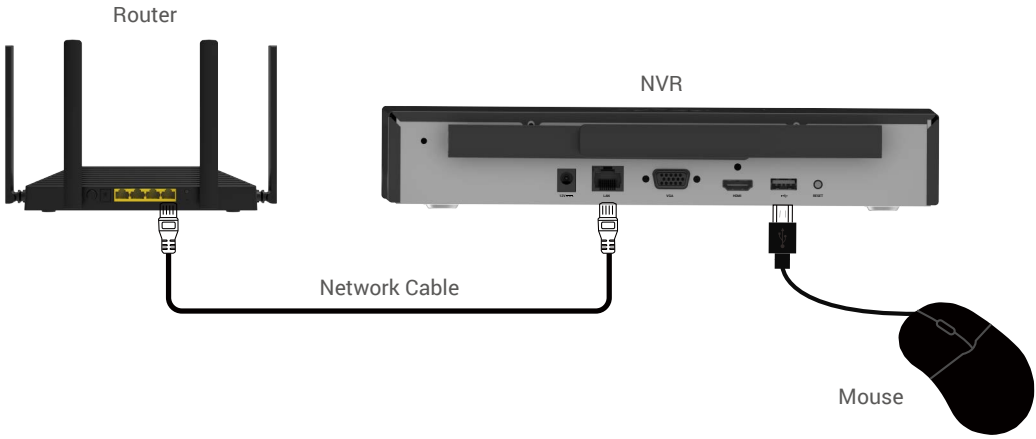


8. Re-assemble the NVR with screws (No.1 to No. 6).



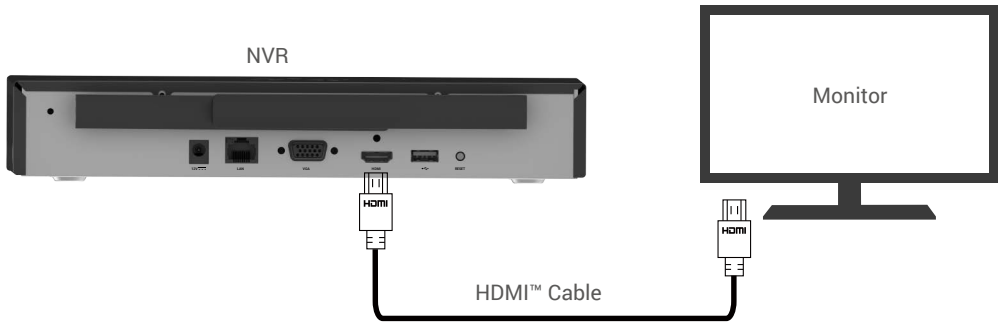
System Wiring

1. Connect the NVR to a router using an Ethernet cable (purchase separately). Connect the included mouse to the NVR's USB port.



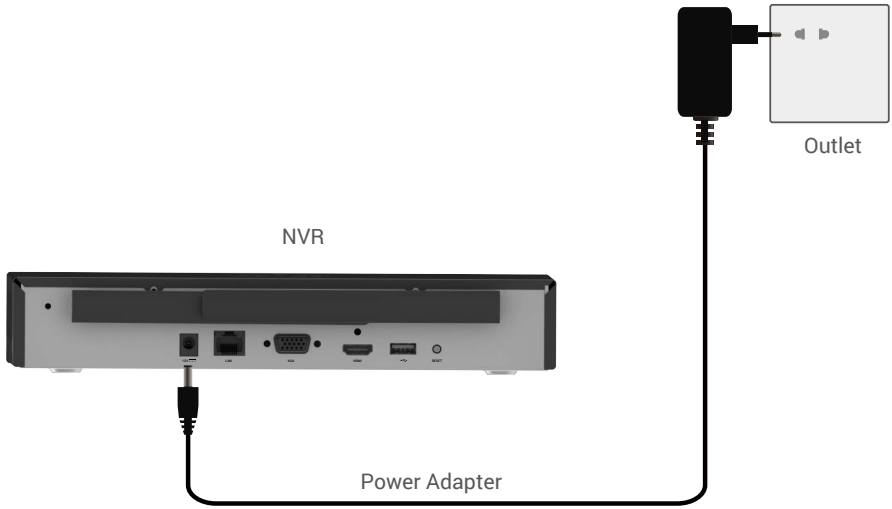
2. Connect NVR to a monitor using VGA or HDMI™ cable and select the input source on the monitor that matches your connection.





Power on the NVR

1. Connect NVR to power outlet using power adapter.



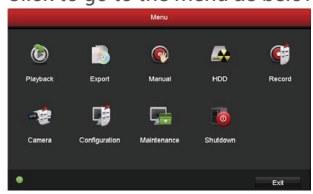
2. Follow the wizard on the monitor screen to complete the following operations: set the system language, time zone, resolution and create new admin password. You can also set a pattern code.

   Admin password is the verification code on the label of the NVR.

3. Log in the NVR. Restore your EZVIZ camera to factory settings. Click "Search" to find the camera and link it to NVR.

   If you skip this step, go to Camera Management -> Camera on Menu to link camera.

4. Right-click on the preview page to see more functions as below.

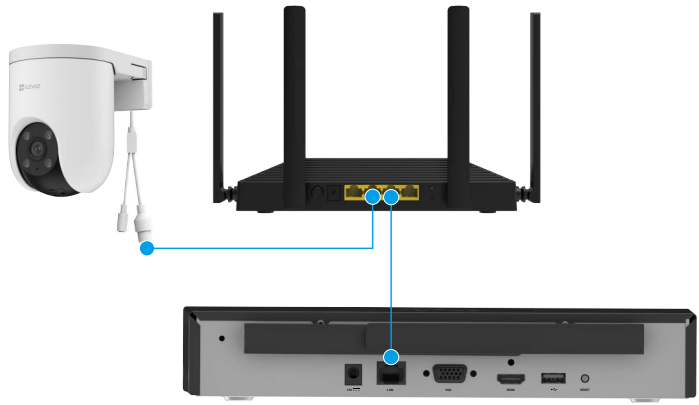
Parameter	Description
Menu	Click to go to the menu as below. 
Single Screen	Click to set the single screen.
Multi-Screen	Click to set the multi-screen.
Previous Screen	Click to view previous screen of multi-screen.
Next Screen	Click to view next screen of multi-screen.
Start Auto-switch	Click to view multi-screen automatically.
Start Recording	Click to start recording.

Parameter	Description
Add IP Camera Recording	Click to add camera.
Playback	Click to view the playback.
Output Mode	Click to set the screen output mode.

Link Cameras to NVR

Wired Linking

Connect the Ethernet port of camera and the LAN port of the NVR to the same router using network cable.



Wireless Linking

- Connect the camera to the NVR's Wi-Fi hotspot in EZVIZ app.
- Restore your EZVIZ camera to factory settings, then finish the connection referring to step 3 in "Power on the NVR".

The camera and NVR should be within 10 m (32.8 feet) from each other. Stay away from wireless device or barriers to avoid signal decreasing.



Add to EZVIZ App

1. Log in to your EZVIZ account.
2. On the Home screen, tap "+" in the upper-right corner to go to the Scan QR Code page.
3. Scan the QR code on the Quick Start Guide cover or on the bottom of the NVR.



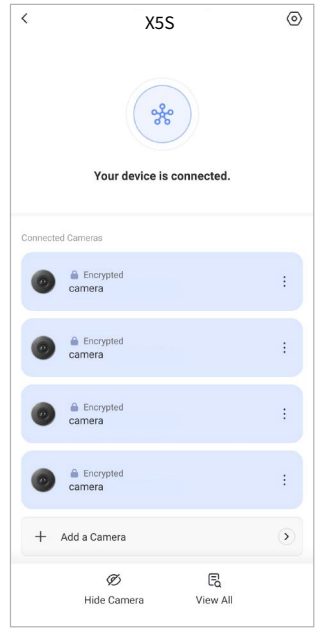
4. Follow the EZVIZ app wizard to add the NVR to your EZVIZ account.

Operations in the EZVIZ App

The app page may change due to version update.

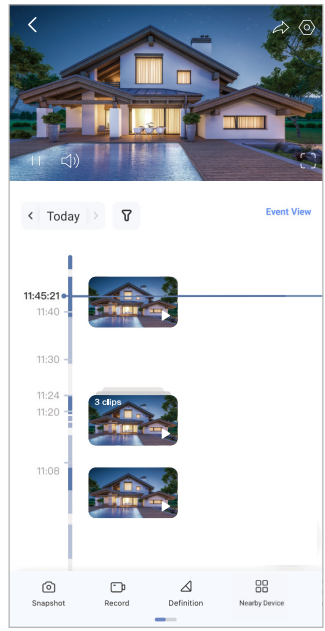
1. Detail Page

When you launch the EZVIZ app, the NVR's detail page displays as shown below.
You can manage the linked camera here as needed.



Parameter	Description
Camera	Tap to enter the live view of the camera. Tap "⋮" to enter the setting page of the camera.
Add a Camera	Tap to link new camera.
Hide Camera	Tap to hide a camera from the list.
View All	Tap to watch all the live view of the camera simultaneously.

2. Live view



Icon	Description
	Share. Share your device with anyone you want.
	Settings. View or change the device settings.
	Snapshot. Take a snapshot.
	Record. Manually start/stop recording.
	Definition. Tap to select the video resolution.
	Nearby Device. Tap to check available devices nearby.
	PiP. View the video displayed on top of another app you are using.
	Tip. Tap to see more information about the device.
	Rearrange. Rearrange the sequence of all the functions above.

3. Camera Settings

Parameter	Description
Name	View or tap to customize the name of your device here.
Hide Channel	Tap to hide the camera from the camera list in the detail page.
Alarm Notification	When enabled, the system will send you a notification if there is an alarm from camera channel.
Linked Camera	View the linked camera here.

4. NVR Settings

Parameter	Description
Time Zone	Tap to choose the time zone for the NVR.
Date Format	Tap to choose the date format.
Storage Status	Tap to see the storage status.
Device Version	View the software version of the NVR.
Image Encryption	When enabled, you need to enter the password before watching the video. You can change the password by tapping Change Encryption Password.
Offline Notification	When enabled, the system will send you a notification if the NVR is offline.
User Guide	Tap to see the user guide of the NVR.
Delete Device	Tap to delete the NVR from EZVIZ app.
About	Tap to choose the space (eventually presented on the Devices page as group title) to place the NVR and see the product category, device model and serial number of the NVR.

For additional information about the device, please refer to www.ezviz.com/eu.

Initiatives on the Use of Video Products

Dear Valued EZVIZ Users,

Technology affects every aspect of our life. As a forward-looking tech company, we are increasingly aware of the role technology plays in improving efficiency and quality of our life. At the same time, we are also aware of the potential harm of its improper usage. For example, video products can record real, complete and clear images, therefore they hold great values in representing facts. Nevertheless, improper distribution, use and/or processing of video records may infringe on the privacy, legitimate rights and interests of others.

Committed to innovating technology for the good, we at EZVIZ hereby earnestly advocate that every user shall use video products properly and responsibly, thus to collectively create a positive environment where all related practices and usage comply with applicable laws and regulations, respect individuals' interests and rights, and promote social morality.

Here are EZVIZ's initiatives that we'd appreciate your attention:

1. Each individual possesses a reasonable expectation of privacy, and the use of video products should not be in conflict with such reasonable expectation. Therefore, a warning notice which clarifies the monitoring range should be displayed in a reasonable and effective manner, when installing video products in public areas. For non-public areas, the rights and interests of people involved shall be evaluated thoughtfully, including but not limited to, installing video products only after obtaining the consent of the stakeholders, and not installing highly-invisible video products without other's knowledge.
2. Video products objectively records footage of real activities within specific time and space. Users shall reasonably identify the people and rights involved in this scope in advance, to avoid any infringement of portrait, privacy or other legal rights of others while protecting themselves through video products. Notably, if you choose to enable the audio recording function on your camera, it will capture sounds, including conversations, within the monitoring range. We highly recommend a comprehensive assessment on the potential sound sources in the monitoring range, so as to fully understand the necessity and the reasonableness before you turn on the audio recording function.
3. Video products in use will consistently generate audio or visual data from real scenes –possibly including biometric information such as facial images – based on the user's selection of product features. Such data can be used or processed to use. Video products are only technological tools that do not and cannot humanly practice legal and moral standards to guide lawful and proper use of data. It is the methods and purposes of the people who control and use the generated data that make a difference. Therefore, data controllers shall not only strictly abide by applicable laws and regulations, but also fully respect non-obligatory rules including international conventions, moral standards, cultural norms, public order and local customs. Furthermore, we should always prioritize the protection of privacy and portrait rights, and other reasonable interests.
4. The video data continuously generated by video products carries the rights, values and other demands of various stakeholders. Thus, it is extremely crucial to ensure data security and shield the products from malicious intrusions. Every user and data controller shall, undertake all reasonable and necessary measures to maximize product and data security, avoiding data leakage, improper disclosure or misuse, including but not limited to, setting up access control, selecting a suitable network environment where video products are connected, establishing and constantly optimizing network security.
5. Video products have made great contributions to enhance the safety of our society, and we believe that they will continue to play a positive role in various aspects of our daily life. Any attempt to abuse these products to violate human rights or engage in unlawful activities contradicts the very essence of the value in tech innovation and product development. We encourage every user to establish your own methods and rules to evaluate and monitor the use of video products, so as to ensure that these products are always used properly, thoughtfully and with goodwill.

Information For Private Households

1. Separate collection of waste equipment: Electrical and electronic equipment that has become waste is referred to as waste equipment. Owners of waste equipment must dispose of it separately from unsorted municipal waste. In particular, waste equipment does not belong in household waste, but in special collection and return systems.
2. Batteries and rechargeable batteries as well as lamps: Owners of waste equipment shall, as a rule, separate waste batteries and rechargeable batteries that are not enclosed in the waste equipment, which can be removed from the waste equipment without being destroyed, from the waste equipment before handing them in at a collection point. This does not apply if waste equipment is prepared for reuse with the participation of a public waste management authority.
3. Options for returning waste equipment: Owners of waste equipment from private households can return it free of charge to the collection points of the public waste management authorities or to the take-back points set up by manufacturers or distributors within the meaning of the Electrical and Electronics Equipment Law. Stores with a sales area of at least 400 m² for electrical and electronic equipment and those grocery stores with a total sales area of at least 800 m² that offer electrical and electronic equipment several times a year or on a permanent basis and make it available in the market are required to take it back. This also applies in the case of distribution using means of distance communication, if the storage and shipping areas for electrical and electronic equipment are at least 400 m² or the total storage and shipping areas are at least 800 m². Distributors shall, in principle, ensure take-back by providing suitable return facilities at a reasonable distance from the respective end user. The possibility of returning waste equipment free of charge exists for distributors who are obliged to take it back, among other things, if a new similar device that essentially fulfills the same functions is delivered to an end user.
4. Privacy Notice: Waste equipment often contains sensitive personal data. This applies in particular to devices of information and telecommunications technology such as computers and smartphones. In your own interest, please note that each end user is responsible for deleting the data on the waste equipment to be disposed of.
5. Meaning of the symbol "crossed-out wheelie bin": The symbol of a crossed-out wheelie bin regularly depicted on electrical and electronic equipment indicates that the respective device is to be collected separately from unsorted municipal waste at the end of its service life.