1 Appearance and Connecting Cables

- Connect the TV, choose the TV or AV.
- Connect the HDMI, choose the HDMI.

2 Select the TV Signal Source

- TV
- AV
- HDMI

3 Starting the STB

- Green light: working
- Red light: standby

Remote Control

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Overview
Your STB remote control is able to study the functions of keys on your TV remote control. This allows you to control both your STB and TV by using your STB remote control.

Only the keys on the TV study keypad on your STB remote control are used for studying the functions of keys on your TV remote control. The other keys on your STB remote control are used for controlling the STB.

There are four keys on the TV study keypad:
- Button (red): enables your STB remote control to enter the study mode.
- Button and Button (red): enable your STB remote control to study the functions of keys on your TV remote control.

The functions of all keys on your TV remote control can be studied. It is recommended that the functions of the keys on your TV remote control that have the same names as keys on your STB remote control be studied.

Procedure
Assume that you want your STB remote control to study the function of the Power key on your TV remote control. The procedure is as follows:

Step 1 Hold down on the TV study keypad for 3 seconds. The indicator on your STB remote control is steady on, which indicates that the STB has entered the study mode.

Step 2 Hold down (red) on the TV study keypad for 1 second. The indicator on your STB remote control blinks, which indicates that your STB remote control is ready for receiving a signal.

Step 3 Aim the emission port of your TV remote control at the emission port of your STB remote control (the distance between the two ports must be less than 3 cm), and hold down the Power key on your TV remote control for 3 seconds to send a signal. If the indicator on your STB remote control blinks three times and then is steady on, your STB remote control has received the signal and the study of the Power key function is complete. Release the Power key on your TV remote control.

You can repeat steps 2 and 3 to enable your STB remote control to study the functions of and keys on your TV remote control.

Step 4 Press to save the settings and to exit the study mode. After that, you can control your TV by using the (red) key on the TV study keypad.

Precautions
- If no signal is received within 10 seconds after your STB remote control enters the study mode, the study mode exits automatically.
- The keys on the TV study keypad can be used for studying the functions of keys on your TV remote controls of various brands. Only key functions that are last studied are saved.
- If you have trouble using your STB remote control to control your TV after performing steps 1 to 4, verify that your STB remote control is working properly.

FAQs
1. Black-and-white images are displayed after STB startup.
   **Possible Cause:**
   The video cable is of poor quality or is not properly connected.
   **Solution:**
   Replace and reconnect the video cable.

2. No video is displayed on the TV screen.
   **Possible Cause:**
   - The video cable or network cable is not properly connected.
   - The video cable is not properly connected.
   - The TV or the STB is in mute mode or the volume is extremely low.
   **Solution:**
   - Verify that the audio cable is properly connected. For details, see Connecting Cables.
   - Switch the TV and STB to the audible mode, and increase the volume.

3. No audio is heard.
   **Possible Cause:**
   - The audio cable is not properly connected.
   - The TV or the STB is in mute mode or the volume is extremely low.
   **Solution:**
   - Verify that the audio cable is properly connected.
   - The STB is powered on.
   - The TV is in the correct mode.

4. The remote control is working abnormally.
   **Possible Cause:**
   - The audio cable is not properly connected.
   - The batteries in the remote control are low.
   **Solution:**
   - Move the remote control to a workable distance.
   - Replace the batteries.
Safety information

This section contains important information about the operation of your device. It also contains information about how to use the device safely. Read this information carefully before using your device.

Electronic device
Do not use your device if using the device is prohibited. Do not use the device if doing so causes danger or interference with other electronic devices.

Interference with medical equipment
- Follow rules and regulations set forth by hospitals and health care facilities. Do not use your device where prohibited.
- Some wireless devices may affect the performance of hearing aids or pacemakers. Consult your service provider for more information.
- Pacemaker manufacturers recommend that a minimum distance of 15 cm be maintained between a device and a pacemaker to prevent potential interference with the pacemaker. If using a pacemaker, hold the device on the side opposite the pacemaker and do not carry the device in your front pocket.

Areas with flammables and explosives
- Do not use the device where flammables or explosives are stored (in a gas station, oil depot, or chemical plant, for example). Using your device in these environments increases the risk of explosion or fire. In addition, follow the instructions indicated in text or symbols.
- Do not store or transport the device in containers with flammable liquids, gases, or explosives.

Operating environment
- Avoid dusty, damp, or dirty environments. Avoid magnetic fields. Using the device in these environments may result in circuit malfunctions.
- Before connecting and disconnecting cables, stop using the device and disconnect it from the power supply. Ensure that your hands are dry during operation.
- Place the device on a stable surface.
- Keep the device away from sources of heat and fire, such as a microwave oven or refrigerator.
- During thunderstorms, power off your device and remove all cables connected to it to protect against lightning strikes.
- Do not use your device during thunderstorms to protect your device against any danger caused by lightning.
- During thunderstorms, power off your device to protect against lightning strikes.
- Ideal operating temperatures are 0°C to 40°C. Ideal storage temperatures are 0°C to 40°C. Extreme heat or cold may damage your device or accessories.
- Keep the device and accessories in a well-ventilated and cool area away from direct sunlight. Do not enclose or cover your device with towels or other objects. Do not place the device in a container with poor heat dissipation, such as a box or bag.
- To protect your device or accessories from fire or electrical shock hazards, avoid rain and moisture.
- Keep the device away from sources of heat and fire, such as a heater, microwave oven, stove, water heater, radiator, or candle.
- Do not place any object, such as a candle or a water container, on the device. If any foreign object or liquid enters the device, immediately stop using it, power it off, and remove all cables connected to it. Then, contact an authorized service center.
- Do not block device openings. Reserve a minimum of 10 cm around the device to dissipate heat.
- Stop using your device or applications for a while if the device is overheated. If skin is exposed to an overheated device for an extended period, low temperature burn symptoms, such as red spots and darker pigmentation, may occur.
- Do not allow children or pets to bite or suck the device or accessories. Doing so may result in damage or explosion.
- Keep the device in a place with good reception. The distance between the device and other metal materials (such as metal brackets or metal doors and windows) should be greater than 25 cm and the distance between the device should be greater than 30 cm.
- The equipment has been designed or, when required, modified for connection to an IT power distribution system.

Child's safety
- Comply with all precautions with regard to child's safety. Letting children play with the device or its accessories may be dangerous. The device includes detachable parts that may present a choking hazard. Keep away from children.

Accessories
- Using an unapproved or incompatible power adapter, charger or battery may cause fire, explosion or other hazards.
- Choose only accessories approved for use with this model by the device manufacturer. The use of any other types of accessories may void the warranty, may violate local regulations and laws, and may be dangerous. Please contact your retailer for information about the availability of approved accessories in your area.

Power adapter safety
- The power plug is intended to serve as a disconnect device.
- For pluggable devices, the socket-outlet shall be installed near the devices and shall be easily accessible.
- Unplug the power adapter from electrical outlets and the device when not in use.
- Do not drop or cause an impact to the power adapter. If it is damaged, take it to an authorized service center for inspection.
- If the power cable is damaged (for example, the cord is exposed or broken), or the plug loosens, stop using it at once. Continued use may lead to electric shocks, short circuits, or fire.
- Do not touch the power cord with wet hands or pull the power cord to disconnect the power adapter.
- Do not touch the device or the power adapter with wet hands. Doing so may lead to short circuits, malfunctions, or electric shocks.
- If your power adapter has been exposed to water, other liquids, or excessive moisture, take it to an authorized service center for inspection.

Battery safety
- Do not connect battery poles with conductors, such as keys, jewelry, or other metal materials. Doing so may short-circuit the battery and cause injuries or burns.
- Keep the battery away from excessive heat and direct sunlight. Do not place it on or in heating devices, such as microwave ovens, stoves, or radiators. Batteries may explode if overheated.
- Do not attempt to modify or remanufacture the battery, insert foreign objects into it, or immerse or expose it to water or other liquids. Doing so may lead to fire, explosion, or other hazards.
- If the battery leaks, ensure that the electrolyte does not make direct contact with your skins or eyes. If the electrolyte touches your skins or splashes into your eyes, immediately flush with clean water and consult a doctor.
- In case of battery deformation, color change, or overheating while storing, immediately stop using the device and remove the battery. Continued use may lead to battery leakage, fire, or explosion.
Cleaning and maintenance
- During storage, transportation, and operation of the device, keep it dry and protect it from collision.
- Keep the device and accessories dry. Do not attempt to dry it with an external heat source, such as a microwave oven or hair dryer.
- Do not expose your device or accessories to extreme heat or cold. These environments may interfere with proper function and may lead to fire or explosion.
- Avoid collision, which may lead to device malfunctions, overheating, fire, or explosion.
- If the device is not going to be used for an extended period of time, power it off, and remove all cables connected to it.
- If anything unusual occurs (for example, if the device emits smoke or any unusual sound or smell), immediately stop using it, power it off, remove all cables connected to it, and contact an authorized service center.
- Do not trample, pull, or excessively bend any cable. Doing so may damage the cable, causing the device to malfunction.
- Before you clean or maintain the device, stop using it, stop all applications, and disconnect all cables connected to it.
- Do not use any chemical detergent, powder, or other chemical agents (such as alcohol and benzene) to clean the device or accessories. These substances may cause damage to parts or present a fire hazard. Use a clean, soft, and dry cloth to clean the device and accessories.
- Do not place magnetic stripe cards, such as credit cards and phone cards, near the device for extended periods of time. Otherwise the magnetic stripe cards may be damaged.
- Do not dismantle or remanufacture the device and its accessories. This voids the warranty and releases the manufacturer from liability for damage. In case of damage, contact an authorized service center for assistance or repair.
- If the device screen is broken in a collision, immediately stop using the device. Do not touch or attempt to remove the broken parts. Promptly contact an authorized service center.

Environmental protection
- The device and its accessories (if included), such as the power adapter, headset, and battery should not be disposed of with household garbage.
- Disposal of the device and its accessories is subject to local regulations. Support proper collection and recycling.

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Some features of the product and its accessories described herein rely on the software installed, capacities and settings of local network, and therefore may not be activated or may be limited by local network operators or network service providers. Thus, the descriptions herein may not exactly match the product or its accessories which you purchase. Huawei reserves the right to change or modify any information or specifications contained in this manual without prior notice and without any liability.

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Disposal and recycling information

This symbol (with or without a solid bar) on the device, batteries (if included), and/or the packaging, indicates that the device and its electrical accessories (for example, a headset, adapter, or cable) and batteries should not be disposed of as household garbage. These items should not be disposed of as unsorted municipal waste and should be taken to a certified collection point for recycling or proper disposal. For more detailed information about device or battery recycling, contact your local city office, household waste disposal service, or retail store. Disposal of the device and batteries (if included) is subject to WEEE Directive Recast (Directive 2012/19/EU) and Battery Directive (Directive 2006/66/EC). The purpose of separating WEEE and batteries from other waste is to minimize the potential environmental impacts and human health risk of any hazardous substances that may be present.

Reduction of hazardous substances


ErP Product Information

Hereby, Huawei Technologies Co., Ltd. declares that the product meets the directive 2009/125/EC and its implementation regulation (EC) NO 1275/2008 amended by (EC) 278/2009,(EU) 801/2013,and its implementation regulation (EC) NO 278/2009. The power consumption of product in networked standby if all wired network ports are connected and all wireless network ports are activated is 2.9 W. For the product information displayed on the manufacturers’ freely accessible websites required by (EU) No 801/2013, please visit http://consumer.huawei.com/certification.

EU regulatory conformance

Statement:

Hereby, Huawei Technologies Co., Ltd. declares that this device is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC. For the declaration of conformity, visit the web site http://consumer.huawei.com/certification.

The following marking is included in the product:

![CE Marking]

This device may be operated in all member states of the EU Observe national and local regulations where the device is used. This device may be restricted for use, depending on the local network.

Restrictions in the 2.4 GHz band:

Norway: This subsection does not apply for the geographical area within a radius of 20 km from the centre of Ny-Ålesund.

Restrictions in the 5 GHz band:

WLAN function of this device is restricted only to indoor use when operating in the 5.15 to 5.35 GHz frequency range.

RF Exposure Statement:

This equipment complies with CE RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 cm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

FCC regulatory compliance

RF Exposure Statement:

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 cm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

FCC statement:

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.

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.
Restrictions in the 5 GHz band:
Within the 5.15 to 5.25 GHz band, UNII devices will be restricted to indoor operations to reduce any potential for harmful interference to co-channel Mobile Satellite System (MSS) operations.

Industry Canada compliance
RF Exposure Statement:
This equipment complies with IC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 cm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

IC Statement:
This device complies with CAN ICES-3 (B)/NMB-3(B).
This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Restrictions in the 5 GHz band:
Within the 5.15 to 5.25 GHz band, UNII devices will be restricted to indoor operations to reduce any potential for harmful interference to co-channel Mobile Satellite System (MSS) operations.

Conformité aux normes d'Industrie Canada
Déclaration de conformité aux limites d'exposition aux radiofréquences :
Cet équipement est conforme aux limites d'exposition aux radiofréquences d'Industrie Canada établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé à une distance minimale de 20 cm entre le radiateur et votre corps. Ce transmetteur ne doit pas être coimplanté ou utilisé conjointement avec une autre antenne ou un autre transmetteur.

Déclaration d'Industrie Canada:
Cet appareil est conforme à la norme CAN ICES-3 (B)/NMB-3(B). Cet appareil est conforme aux normes CNR pour appareils exempts de licence d'Industrie Canada. Son utilisation est assujettie aux deux conditions suivantes : (1) cet appareil ne peut pas causer d'interférence, et (2) cet appareil doit accepter toute interférence, y compris l'interférence pouvant causer un fonctionnement indésirable de l'appareil.

Restrictions dans la bande des 5 GHz :
Dans la bande de fréquence comprise entre 5.15 GHz et 5.25 GHz, les appareils UNII sont restreints à un fonctionnement à l'intérieur pour réduire l'interférence nuisible potentielle avec le fonctionnement dans le même canal qu'un système mobile par satellite (SMS).