32" LED TV
0E-32LED
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Features

1. LED panel with no glint feature and low radiation can reduce eye fatigue and protect eyes.
2. High-quality LED TV with LED backlight panel is built with high brightness, high contrast, wide viewing angle, and super fast response time. Super fast response time can greatly eliminate the shadowing of moving images.
3. De-interlacing image disposal is adopted. Today's most advanced technique for movement compensation, can completely improve the picture.
4. 3-D digital comb filter, dynamic interlaced scanning technology, and 3-D noise reduction function;
5. ATSC/NTSC digital-analog integrated tuner, supporting auto scan.
6. Power is designed to save energy.
7. All functions can be conveniently operated with the remote control.
8. HDMI1 support MHL feature.
9. Input ports include VGA, HDMI, and AV.
10. Output ports include audio-out.
11. High quality speakers provide audiovisual enjoyment.
12. Dynamic contrast technology can obviously improve the definition and contrast of the picture.
13. Timing function sets the length of time until the TV turns off.
14. TV/Monitor comes with two-in-one and multiple input ports to easily switch between modes.
15. Auto Adjustment can help you setup the picture for best performance in a few.

Safety Warning and Notice

Thank you for choosing W Box Technologies LED TV with LED Backlight. In order to ensure safety and to extend the life of the product, please read the entire manual carefully and understand its content. This product was designed to ensure the safety of its users, and all products are strictly tested before leaving the factory. Users should follow all operation, maintenance and safety instructions, as incorrect use can lead to harmful injury. Always comply with the following precautions to avoid dangerous situations. Please retain this manual for future reference.

⚠️ Warning ⚠️ May result in possibility of accident or death
🚫 Indicates the behaviors that must be prohibited

⚠️ Attention ⚠️ May result in personal injury or property losses
콘
 Indicates the operations that must be performed
Safety Warning and Notice

Under Following Conditions
- Power failure or unstable voltage.
- Abnormal sound or smell from the device.
- AC power cord is damaged.
- TV set is damaged due to falling impact.
- Any liquid or foreign matters gets onto the TV set.

Turn off the TV set immediately, unplug the power cord from the power outlet, and contact authorized maintenance personnel.

If coal gas or other flammable gases leak, do not unplug the power cord of the TV set or other electric appliances; instead, close the valve of the gas immediately and open the doors and windows.

⚠️ Warning
- Only use 100-240VAC 60/50Hz power supply.
- This TV must be connected to a three pin socket outlet for safety.
- All cables can be connected or pulled out only after power supply is turned off.
- Do not attempt to fix the TV set in an unstable position, it may fall, become damaged, or even catch fire.
- Do not place TV set in the following environments:
  1. With direct sunshine, moisture, excessive heat, excessive cold or heavy dust;
  2. With flammable or explosive substances;
  3. With flammable or corrosive gases;
  4. In bathroom, kitchen, etc.
- Do not use damaged or improper power socket, and ensure the plug and socket are connected properly.
- Keep the power plug and socket free of dust and metal materials.
- Do not damage the power cord:
  1. It is prohibited to refit the power cord;
  2. Do not place heavy objects on the power cord;
  3. Keep the power cord away from heat source;
  4. Do not drag the power cord when unplugging.
- Do not connect too many appliances to one power strip, or else it may cause fire due to high power consumption.
- Do not let open flame (e.g. lit candle) near the TV set, or it may cause electric shock or fire.
- Do not place water or other liquids on the TV set as electric shock or fire could occur.
- To avoid short circuit, electric shock and damaging the product, do not penetrate any sharp objects, metal or liquid into the signal connector or air vents.
- The vents on the case are designed to release heat so the inside components of the unit do not reach high temperatures and can operate for long periods of time. Do not cover any of the holes.

⚠️ Do not touch the plug with wet hands, it may cause electric shock.
⚠️ Do not turn on the TV set in thunderstorm weather; instead, unplug the power plug and antenna connector to avoid lightning strike.
⚠️ Do not disassemble the TV set by yourself, it may cause electric shock or fire. Contact qualified personnel for maintenance.
Safety Warning and Notice

Attention

- Do not let children climb on or hang on the TV set.
- Keep small accessories away from children’s reach to avoid swallowing.
- If the TV set won’t be used for a long time, turn off the device and unplug the power cord.
- Before cleaning the TV set, unplug the power cord and wipe with soft cloth; do not use chemicals or any foreign substances to the device. Incorrect cleaning (such as cleaning fluid, water, etc) may lead to damage of product’s appearance, erasing products printing information and may flow into the machine and damage components and display.
- To adjust the position or angle of the TV set, disconnect all wires and move slowly to avoid dropping off.
- Do not rub with hard object, knock at, bend or squeeze the screen.
- Do not use TV set immediately after moving from place of low temperature to place of high temperature, this may cause fogging inside the machine and failures.
- If the screen is broken and the liquid splashes on skin, please wash with clean water immediately for 15 minutes, and go to see your doctor.
- To carry the TV set in your hands, grasp the corners and hold the bottom, do not apply force on the panel.
- Displaying the same image for a long period of time or an active image with fixed words or icons can leave image persistence on screen which will not disappear after powering the machine off for a long time. This is not covered by warranty.
- Healthy TV watching:
  1. Watch the TV in appropriate light; poor light or long time watching may cause discomfort to your eyes.
  2. If a headset is used, adjust the volume appropriately to avoid damage to hurting your hearing.
- Unplug the power cord of the device to cut off the power supply.
- If a power plug or appliance coupler is used as disconnecting device, it should ensure easy operation.
- Power plug should be connected properly. Loose power plugs may cause spark and fire.
- All the technical specifications in the user manual and on the packaging are subject to changes without prior notice. If there is slight deviation between the user manual and actual operation, the latter shall prevail.

Mounting and Connecting

Packing list
1. The TV set.
3. Remote control.
4. Power cord (or attached to TV set).
5. Hardware pack (screws used for mounting).
Mounting and Connecting

Mounting the TV set

**Attention**

Top Mounting Requires (2) M4 x 8 mm Pan-Head Screws. See Hardware Pack Included.

Bottom Mounting Requires (2) M4 x 8 mm Pan-Head Screws. See Hardware Pack Included.

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**Do not obstruct the air circulation**

**Wall**

- Keep minimal space around the TV, as shown in the figure.
- Do not cover the air vents or insert any object into the enclosure.
- Do not put the device in limited space, e.g. bookcase or embedded closet, unless the TV set is properly ventilated.

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**Ventilation**

**Do not obstruct the air circulation**

**Wall**

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**Tips on Installation**

- The TV set should be mounted near the AC power socket for easy plugging and unplugging.
- For your safety, please select appropriate wall mount bracket or base.
- To avoid injury, it is required to place the TV set on stable plane, or fix on firm wall.
- Ask qualified personnel to mount the TV set on the wall. Improper mounting may result in an unstable TV set.
- Do not place the TV set at any place susceptible to mechanical vibration.
- Do not place the TV set at any place where insects may enter.
- Do not mount the TV set against air conditioner, internal panel of the display may create moisture and cause failure.
- Do not place the TV set at any place with strong magnetic field, to avoid electromagnetic damage.

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**Connecting peripheral equipment**

**Remark:**
1. When connected to equipment with MHL function, please select HDMI-1 as input signal source.
2. When you need to connect the device which support the ARC function, please select the HDMI-2 interface. (ARC function is optional, and please refer to the device.)
3. SERVICE/USB: It's used only for software upgrade.
4. The peripheral equipment and cables described in this manual should be purchased separately.
Mounting and Connecting

Connecting power supply
To power socket (100-240VAC 60/50Hz)

Audio output connection
Connect to the audio device

AV input connection
Connect to the devices with AV output interface (e.g. DVD, VCR, game console)

Antenna connection

Warning
When connecting outdoor antenna to signal port of the TV set, please turn off the main power switch of the TV set first. Do not approach the outdoor antenna to high voltage mains power line to avoid electric shock. The wired network antenna connected to this TV set must be isolated from the protective grounding, or else it will cause fire or other hazards.
Panel Control Keys

1) Power LED indicator and remote receiving window.
2) ◀️ Standby: To switch the TV on or back to standby.
3) MENU ( ): Press this key to enter main menu.
4) VOL-, VOL+ ( - + ): Press these two keys to reduce or add volume. In OSD menu, press the two keys to adjust the analog value of selected item, which have the same functions as [◄]/[▶] key on the remote control.
5) CH-, CH+ ( - + ): Press these two keys to select the channel. In OSD menu, press the two keys to adjust the items, which have the same functions as [▼]/[▲] key on the remote control.
6) SOURCE ( ): Press this key to enter the menu of signal source. In OSD menu, press this key to confirm the operation, which have the same functions as [OK] key on the remote control.

Note: Different models may have different appearances; please refer to the actual device.

Remote Control

Installing battery
Remove the battery cover, and insert two AAA (1.5V) batteries; make sure that the polarity of the battery is consistent with the marks "+/-" in the battery slot.

Operating Notes for Remote Control
1. Aim the remote control at the remote receiving sensor. Any article placed between the remote control and remote receiving sensor could affect the normal operation.
2. Do not shake the remote control or operate or put it under direct sunlight, as heat could deform the remote control.
3. If the remote receiving sensor is located under direct sunlight or strong light, the remote control could fail to work. Please change the light angle or TV angle or get closer to the remote receiving sensor to operate the remote control.
4. Low battery power could affect the remote control distance, please replace the battery. If the remote control is going to be idle for a long period of time or the battery is used up, remove the battery to avoid any leakage, eroding or damage to the remote control.
5. Do not use any batteries with any other specifications. Do not mix old and new batteries. Always replace both batteries together.
6. Do not charge, disassemble, heat or burn the used battery as this may cause it to short circuit. Please comply with the relevant environmental protection regulations to dispose of the waste battery.
Remote Control

Keys on Remote Control

<table>
<thead>
<tr>
<th>Name</th>
<th>Function Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>POWER (Ψ)</td>
<td>Shift between work state and standby state</td>
</tr>
<tr>
<td>SOURCE</td>
<td>Display the signal source selection menu</td>
</tr>
<tr>
<td>MUTE (熄)</td>
<td>Turn on/off the sound</td>
</tr>
<tr>
<td>Numerical</td>
<td>Numerical keys</td>
</tr>
<tr>
<td>F1(3D)</td>
<td>Freeze image: On/Off</td>
</tr>
<tr>
<td>DASH</td>
<td>Select digital TV programs</td>
</tr>
<tr>
<td>SMART S</td>
<td>Shift among sound modes</td>
</tr>
<tr>
<td>SMART P</td>
<td>Shift among picture modes</td>
</tr>
<tr>
<td>Cursor (↑, ↓, ←, →)</td>
<td>▲ / ▼: select functions, ◄ ►: adjust the analog value</td>
</tr>
<tr>
<td>VOL+/VOL-</td>
<td>Increase or decrease the volume</td>
</tr>
<tr>
<td>CH+/CH-</td>
<td>Select the previous or next channel</td>
</tr>
<tr>
<td>MENU</td>
<td>Display the main menu</td>
</tr>
<tr>
<td>EXIT</td>
<td>Return to the previous menu</td>
</tr>
<tr>
<td>EPG</td>
<td>Display electronic program guide (Digital TV programs)</td>
</tr>
<tr>
<td>INFO</td>
<td>Display the channel information</td>
</tr>
<tr>
<td>Return( ⇧ )</td>
<td>Quickly return to the channel you selected last time</td>
</tr>
<tr>
<td>MTS(optional)</td>
<td>Select different ATV sounds: Stereo/SAP/MONO or select DTV sounds from MTS</td>
</tr>
<tr>
<td>CH. LIST</td>
<td>Display the channel list</td>
</tr>
<tr>
<td>FAV</td>
<td>Display your favorite channel list</td>
</tr>
<tr>
<td>WIDE</td>
<td>Switch picture ratio</td>
</tr>
<tr>
<td>CC</td>
<td>Select CC modes</td>
</tr>
<tr>
<td>OK</td>
<td>Confirm the operation</td>
</tr>
</tbody>
</table>

Note: Actual remote control may differ in appearance from the above figure.

General Operating Instructions

Power on

Insert the power plug into the power socket. Press the [ energía ] button on the TV (If it doesn’t have this button, you can skip this step), and then press [ energia ] on the remote control or on the panel to turn on the TV.

Installation guide-setting

When you turn on the TV for the first time, the first page will be the setting menu below:

1. OSD Language: OSD language selection. Press [◄] or [►] to select an OSD language. Select the next item “Go to next step”, and press [OK] to enter next setting.
General Operating Instructions

2. **Time Zone**: Press [◄]/[►] to select your time zone, then select the next item "Go to next step", and press [OK] to enter next setting.

3. **Air/Cable**: Press [◄]/[►] to select the TV receiving mode from Air/Cable repeatedly. select the next item "Go to next step". Press [OK] to auto scan.

**Standby**

Press [●] on the remote control or on the panel to enter the standby state.

★ **Special Attention**
1. If there is no signal input after turning on the TV, the system will automatically enter the standby state a few minutes later.
2. If you are not going to use the TV soon, press the power button to turn off the power.

**Signal source selection**

Press [SOURCE] on the remote control or on the panel to enter the menu "Input Source". Press [▲] and [▼] on the remote control or [CH+] and [CH-] on the panel to select a signal source, and then press [OK] on the remote control to enter the signal input source you’ve selected.

**Menu Operation Instruction**

Press "MENU" on the remote control or on the panel to display the main menu.

1. Press "◄/►" on the remote control or "VOL+/VOL-" on the panel to select the adjustment sort menu, which includes 6 sorts: CHANNEL, PICTURE, SOUND, TIME, OPTION, LOCK.
2. Press "▲/▼" on the remote control or "CH+/CH-" on the panel to select an adjustment item from the functional menu.
3. Press "OK" on the remote control to set or enter the next menu.
4. Press "MENU" to exit the main menu when the TV displays the Main Menu; Press "MENU" to return to previous menu when the TV displays the sub-menu; Press "SOURCE" to display the signal source menu.
5. During the operation, the selections which can not be adjusted at current mode will be hidden automatically and the color of the selections will be changed into gray.
6. Menu Operation Instruction in this manual is explained according to TV mode. The operations in other modes are similar to the one in TV mode. Users can take it as reference.

**Note**: "▲/▼◄/►" in this Manual stand for the direction cursor keys on the remote control unless specifically defined. The operating instructions in the text below are all based on keys on the remote control. Please review and understand the keys on the panel.
**General Operating Instructions**

Below is a list of menu options. You will find detailed operating instructions later in the manual.

<table>
<thead>
<tr>
<th>In TV Mode</th>
<th>Picture</th>
<th>Sound</th>
</tr>
</thead>
<tbody>
<tr>
<td>Channel</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Air/Cable</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Auto Scan</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Friendly Tip</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Favorite</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Show/Hide</td>
<td></td>
<td></td>
</tr>
<tr>
<td>DTV Signal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Time</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Auto Sync</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Clock</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Off Time</td>
<td></td>
<td></td>
</tr>
<tr>
<td>On Time</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sleep Timer</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Time Zone</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**CHANNEL**

1. Press [MENU], CHANNEL menu shows on the screen. Press [▲] or [▼] to select the item you’d like to adjust or set.

**Air/Cable**

Press [▲] or [▼] to select the menu "Air/Cable" and then press [OK] to select Air and Cable repeatedly.

**Auto Scan**

Press [▼] to move the cursor to select "Auto Scan," press [OK] to enter the menu "Auto Scan", press [►] to select "Yes", or press [◄] to select "No". When scanning is finished, it will stop at the channel where the auto scan began.

*Friendly Tip: Select Auto Scan for new products. The system will automatically scan channels in your area. Please wait a few minutes for auto scan to complete, do not disconnect the power or turn off the TV.*

**Favorite**

Press [▲] or [▼] to move the cursor to select "Favorite" and then press [OK] to enter the menu "Favorite."

Press [▲] and [▼] to select a channel as your favorite channel, then press [OK], the channel which you selected will be added to the "Favorite list"; Press [OK] again to delete the channel from the "Favorite".

**Show/Hide**

Press [▲] or [▼] to move the cursor to select "Show/Hide" and then press [OK] to enter the menu "Show/Hide."

Press [▲] and [▼] to select a channel, then press [OK], the channel which you selected will hide. Press [OK] again to display the channel.

**DTV Signal**

Display the signal intensity of programme in DTV system.
General Operating Instructions

PICTURE
Press "MENU" to display the main menu. Press "◄/►" to select PICTURE, then press "▲/▼" to select the item you’d like to adjust or set.

Picture Mode: Press "OK" to enter Picture Mode submenu. Press "▲/▼" to select item you’d like to adjust or set.

Note: Contrast, Brightness, Color and Sharpness can be adjusted only in User mode. Tint can be adjusted only in NTSC system.

<table>
<thead>
<tr>
<th>Item</th>
<th>Function</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contrast</td>
<td>Adjust the contrast of whole picture</td>
<td>Increasing analog value increases Contrast; Decreasing analog value decreases Contrast(0~100).</td>
</tr>
<tr>
<td>Brightness</td>
<td>Adjust brightness and blackness of whole picture</td>
<td>Increasing analog value increases brightness; Decreasing analog value decreases brightness(0~100).</td>
</tr>
<tr>
<td>Color</td>
<td>Adjust the color of whole picture</td>
<td>Increasing analog value increases color temperature; Decreasing analog value decreases color temperature(0~100).</td>
</tr>
<tr>
<td>Sharpness</td>
<td>Adjust the sharpness of whole picture</td>
<td>Increasing analog value increases definition; Decreasing analog value decreases definition(0~100).</td>
</tr>
<tr>
<td>Tint</td>
<td>Adjust the tint of whole picture</td>
<td>Increasing analog value increases green; Decreasing analog value increases purple(0~100).</td>
</tr>
</tbody>
</table>

Color Temperature: Press "OK" to enter Color Temperature submenu. Press "◄/►" to select color temperature mode: Standard, Warm, Cool.

Aspect Ratio: Press "OK" to enter Aspect Ratio submenu. Press "▲/▼" to select aspect ratio mode: Auto, 16:9, 4:3, Film, Subtitle, PC Mode.

Noise Reduction: Press "OK" to enter Noise Reduction submenu. Press "▲/▼" to select Noise Reduction mode: Off, Low, Middle, High.

PC Setting: For VGA modes display settings.

SOUND
Press "MENU" to display the main menu. Press "◄/►" to select SOUND, then press "▲/▼" to select the item you’d like to adjust or set.

Sound Mode: Press "OK" to enter into Sound Mode submenu. Press "◄/►" to select sound temperature mode: Standard, Music, Movie, Sports, User.
Remark: User can set the sound frequency under the User mode.
General Operating Instructions

Balance: Press "OK" to enter Balance submenu. Press "◄/►" to adjust balance of left or right sound L50~R50.

★Special Attention
Please set the balance value as 50 in general cases.

Surround Sound: Press "OK" to enter Surround Sound submenu. Press "▲/▼" to select surround sound mode: Off, On.

TIME
Press "MENU" to display the main menu. Press "◄/►" to select TIME, then press "▲/▼" to select the item you'd like to adjust or set.

Auto Sync: Auto sync clock from digital stream; selection: off, on.

Clock: DTV program clock information.

Off Time: Press "OK" to enter Off Time submenu. Press "▲/▼" to select Off Time, Hour and Minute, then press "◄/►" to adjust value to set the off timers, then the TV will switch off automatically at the time you set.

Note: You can set Hour and Minute only when the Off Time is not under "Off" Mode.

On Time: Press "OK" to enter On Time submenu. Press "▲/▼" to select On Time, Hour and Minute, TV, channel, Volume, then press "◄/►" to adjust value to set the on timer, then the TV will switch on automatically and tune to the mode of your choice at the time you set.

Sleep Timer: Press "OK" to enter Sleep Time submenu. Press "▲/▼" to select sleep time: Off, 10min, 20min, 30min, 60min, 90min, 120min, 180min, 240min.

Time Zone: Press "OK" to enter Time Zone submenu. Press "▲/▼" to select your time zone.

OPTION
Press "MENU" to display the main menu. Press "◄/►" to select OPTION, then press "▲/▼" to select the item you'd like to adjust or set.

OSD Language: Press "OK" to enter OSD language submenu. Press "▲/▼" to select your language. Press "MENU" to return previous menu.

Note: The operation method of the Audio Languages, and Subtitle Language are the same as OSD Language (Only available in DTV).

Closed Caption: Press [▼] to select the menu "Closed Caption" and then press [OK] to enter it, as shown below.
General Operating Instructions

<table>
<thead>
<tr>
<th>CC Mode</th>
<th>Press [◄] or [►] to select CC on/CC On Mute/CC off</th>
</tr>
</thead>
<tbody>
<tr>
<td>Advance Selection</td>
<td>Selection: service 1/service 2/service 3/service 4/service 5/service 6/Off, It is enable only in DTV source</td>
</tr>
<tr>
<td>Option</td>
<td>Caption Option</td>
</tr>
</tbody>
</table>

TTS: Text to Speach.

Blue Screen: Press [OK] to select on/off Blue Screen.

Software Update (USB): Update software by U disk.

Reset: The screen display "Are you sure?" by pressing "OK". You can press "◄" to resume the factory setting or press "►" to cancel current operation.

LOCK

Press "MENU" to display the main menu. Press "◄/►" to select LOCK. After pressing "OK", press the Numerical key to input default password 0000 for entering LOCK menu, then press "▲/▼" to select the item you’d like to adjust or set.

Lock System: Press "OK" to select "On" or "Off". Block program option can work when it is on state.

Set Password: Press "OK", then a dialogue box of "Set Password" appears on the screen. Press the numerical key to input old password, and input new password twice to complete the password change and return to previous menu. Note: Please make sure you remember your new password.

US:
TV: Set the TV program ratings. Press [◄] or [OK] to enter it as shown below. Press [▲], [▼], [◄] and [►] on the remote control to move the cursor and press [OK] to confirm the TV program rating setting and mark it with a tick. Any program marked with a tick will not be played. If you want to cancel or reset the TV program rating, please follow the above steps again. Press [MENU] to return to the previous menu and press [EXIT] to exit the entire menu.
- TV-Y: applicable to all children
- TV-Y7: applicable to children no younger than 7
- TV-G: applicable to all people
- TV-PG: requires parental guidance
- TV-14: accompanied by parents
- TV-MA: only applicable to adults
- ALL: select all TV programs
- FV: fantasy violence
General Operating Instructions

V: violence
S: sex scene
L: indecent language
D: suggestive dialogue

MPAA: Stands for Motion Picture Association of America. Press [▲], [▼] to select rate.
G: GENERAL AUDIENCES: Nothing that would offend parents for viewing by children.
PG: PARENTAL GUIDANCE SUGGESTED: Parents urged to give "parental guidance." May contain some material parents might not like for their young children.
PG-13: PARENTS STRONGLY CAUTIONED: Parents are urged to be cautious. Some material may be inappropriate for pre-teens.
R: RESTRICTED: Contains some adult material. Parents are urged to learn more about the film before taking their young children with them.
NC-17: NO ONE 17 AND UNDER ADMITTED: Clearly adult. Children are not permitted.
N/A: movies without rating.

Canada

Canadian English: Canada Video Rating System, similar to MPAA Guidelines.
G: Suitable for viewing by all ages.
PG: Parental guidance is advised. Themes or content may not be suitable for children.
14A: Suitable for people 14 years of age or older. Those under 14 should view with an adult. Parents cautioned.
18A: Suitable for people 18 years of age or older. Persons under 18 should view with an adult. Parents strongly cautioned.
R: Restricted to 18 years and over. Content not suitable for minors.
EXEMPT: Contains material not subject to classification such as documentaries, nature, travel, music, arts and culture, sports and educational and instructional information.

Canadian French:
G: General rating, applicable to all people.
16+: Applicable to children above 16.
18+: Only applicable to people no younger than 18.
EXEMPT: Exempt programming.

RRT Setting
Set the rating region table that defines the rating standard for a particular geographic region and/or country. The menu may vary depending on the local broadcasting system. This setting is not available in the United States.

Reset RRT
Reset all options in the filtering options.
<table>
<thead>
<tr>
<th>Failure</th>
<th>Reason</th>
<th>Solution</th>
</tr>
</thead>
</table>
| The TV image has snowflake-like spots, and noise | 1. Antenna connector is loose, or cable is damaged  
2. Antenna type isn’t suitable  
3. Antenna orientation or position isn’t proper  
4. Weak signal | 1. Check whether antenna connector is loose, whether cable is intact  
2. Check antenna type (VHF/UHF)  
3. Adjust antenna orientation and position  
4. Use signal amplifier |
| The screen has no display, no audio, and the indicator isn’t on | 1. Power plug is loose, or power supply isn’t connected.  
2. The power button is not turned on | 1. Check whether the power cord is connected properly  
2. Check if "Ω" button on the front panel is on |
| The TV image has spot, line or stripe interference | The signal is interfered with by neon light, electric hair dryer, etc | Do not use the electric hair dryer near the device, and adjust the antenna direction to reduce interference |
| Image ghosting occurs | 1. The TV signal is reflected by a large building such as a tower block or hotel, etc.  
2. Antenna orientation isn’t properly positioned | 1. Use high-directional antenna  
2. Adjust the antenna orientation |
| The image doesn’t have color | Color saturation is too low | Enter "Picture" to increase the color saturation |
| The TV has no audio | 1. The volume is too low  
2. The audio is mute | 1. Adjust the volume properly  
2. Press the "MUTE" on the remote control to cancel the mute state |
| DTV screen has mosaic | The signal is weak | Check whether the antenna plug is loose and whether the cable is intact |
| The PC has no display, prompts no signal input, and the indicator flashes | The signal cable is loose or has fallen off | Check whether the signal cable is loose or has fallen off, and reconnect it properly |
| The remote control distance is short, or out of order | 1. The signal receiver of the remote control is blocked by certain object  
2. The battery voltage of the remote control is low | 1. Move the object that blocks the signal receiver  
2. Replace the battery |
| PC display is blurry | 1. The adjustment isn’t properly set  
2. The display mode isn’t properly set | 1. Use automatic adjustment function  
2. Use recommended mode |
| PC image shifts, can’t fill the screen, or exceeds the screen | 1. The adjustment isn’t properly set  
2. The display mode isn’t properly set | 1. Use automatic adjustment function  
2. Use recommended mode |
| Can’t operate the device | External influences (e.g. lighting, static, etc.) will interfere with the normal operation | Disconnect the power supply first, connect the power supply after about 1-2 minutes, then turn on the TV again |
Technical Specifications

Master unit

<table>
<thead>
<tr>
<th>Panel size</th>
<th>32”</th>
</tr>
</thead>
<tbody>
<tr>
<td>Max. Resolution</td>
<td>1366×768</td>
</tr>
<tr>
<td>Best Resolution</td>
<td>1360×768/60Hz</td>
</tr>
<tr>
<td>Power Supply</td>
<td>100-240VAC 60/50Hz</td>
</tr>
<tr>
<td>Power Consumption of Speaker</td>
<td>6W-6W</td>
</tr>
</tbody>
</table>

Dimension (L×H×W) and Weight

<table>
<thead>
<tr>
<th>Panel size</th>
<th>The base</th>
<th>Unpacking</th>
<th>Packing</th>
<th>Net Weight</th>
<th>Gross Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>32”</td>
<td>Excluding base</td>
<td>28.7”×16.9”×3.03”</td>
<td>/</td>
<td>/</td>
<td>/</td>
</tr>
<tr>
<td></td>
<td>Including base</td>
<td>28.7”×19.0”×7.9”</td>
<td>32.5”×20.2”×5.0”</td>
<td>8.8lbs/4.0kg</td>
<td>11.0lbs/5.0kg</td>
</tr>
</tbody>
</table>

Operating environment: temperature: 5°C~40°C; RH: 10%~85%; atmospheric pressure: 86kPa~106kPa
Storage environment: temperature: -20°C~55°C; RH: 5%~95%; atmospheric pressure: 86kPa~106kPa

Technical specifications for TV
1. Supported Systems: ATV: NTSC M; DTV: ATSC.
2. TV(RF): 75Ω Imbalance.
3. AV Video-Input: 75Ω, 1±0.1Vp-p, RCA.
4. AV Audio-Input: 20KΩ, 0.2~2Vrms.

VGA display mode

<table>
<thead>
<tr>
<th>NO.</th>
<th>Mode</th>
<th>Resolution</th>
<th>Refresh rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>VGA</td>
<td>720×400</td>
<td>70Hz</td>
</tr>
<tr>
<td>2</td>
<td></td>
<td>640×480</td>
<td>60Hz</td>
</tr>
<tr>
<td>3</td>
<td>SVGA</td>
<td>800×600</td>
<td>60Hz</td>
</tr>
<tr>
<td>4</td>
<td>XGA</td>
<td>1024×768</td>
<td>60Hz</td>
</tr>
<tr>
<td>5</td>
<td>WXGA</td>
<td>1360×768</td>
<td>60Hz</td>
</tr>
</tbody>
</table>

Recommended mode: 1360×768@60Hz

Power management

<table>
<thead>
<tr>
<th>Mode</th>
<th>Power Consumption</th>
</tr>
</thead>
<tbody>
<tr>
<td>32”</td>
<td></td>
</tr>
<tr>
<td>Normal working</td>
<td>≤55W</td>
</tr>
<tr>
<td>Standby</td>
<td>≤0.5W</td>
</tr>
</tbody>
</table>
1. Limited Warranty

a. General

Subject to the terms and conditions of this Limited Warranty, from the date of sale through the period of time for product categories specified in Section 1(b), ADI warrants its W Box Technologies products to be free from defects in materials and workmanship under normal use and service, normal wear and tear excepted. Except as required by law, this Limited Warranty is only made to Buyer and may not be transferred to any third party.

ADI shall have no obligation under this Limited Warranty or otherwise if:

(i) The product is improperly installed, applied or maintained;
(ii) The product is installed outside of stated operating parameters, altered, or improperly services or repaired;
(iii) Damage is caused by outside natural occurrences, such as lightning, power surges, fire, floods, acts of nature, or the like.
(iv) Defects resulting from unauthorized modification, misuse, vandalism, or other causes unrelated to defective materials or workmanship, or failures related to batteries of any type used in connection with the products sold hereunder.

ADI only warrants those products branded as W Box Technologies products and sold by ADI. Any other products branded by third parties are warranted by the third party manufacturer for a period as defined by the third party manufacturer, and ADI assigns to Buyer those warranties and only those warranties extended by such third party manufacturers or vendors for non-ADI branded products. ADI does not itself warrant any non-ADI branded product and sells only on an as is basis in accordance with ADI’s terms and conditions of sale.

b. Specific Warranties for product categories are as follows:

<table>
<thead>
<tr>
<th>Product Categories</th>
<th>Warranty Period</th>
</tr>
</thead>
<tbody>
<tr>
<td>Walk Through &amp; Hand Held Metal Detectors</td>
<td>12 months</td>
</tr>
<tr>
<td>Intrusion Wireless Communication Accessories</td>
<td>12 months</td>
</tr>
<tr>
<td>960H Analog Cameras</td>
<td>24 months</td>
</tr>
<tr>
<td>Televisions</td>
<td>24 months</td>
</tr>
<tr>
<td>CCTV Power Supplies</td>
<td>24 months</td>
</tr>
<tr>
<td>In Ceiling Speakers</td>
<td>24 months</td>
</tr>
<tr>
<td>Magnetic Locks</td>
<td>24 months</td>
</tr>
<tr>
<td>Surge Protection</td>
<td>24 months</td>
</tr>
<tr>
<td>UPS (uninterruptible power supplies)</td>
<td>24 months</td>
</tr>
<tr>
<td>Volume Controls</td>
<td>24 months</td>
</tr>
<tr>
<td>HDMI Distribution</td>
<td>24 months</td>
</tr>
<tr>
<td>6 Outlet Surge Protection</td>
<td>24 Months</td>
</tr>
<tr>
<td>Intrusion Audio Devices</td>
<td>30 months</td>
</tr>
<tr>
<td>Video Surveillance Monitors</td>
<td>30 months</td>
</tr>
<tr>
<td>Power and Relays</td>
<td>30 months</td>
</tr>
<tr>
<td>Hold-up Buttons</td>
<td>30 months</td>
</tr>
<tr>
<td>Product Type</td>
<td>Warranty</td>
</tr>
<tr>
<td>--------------------------------------</td>
<td>----------------</td>
</tr>
<tr>
<td>Video Surveillance Baluns</td>
<td>30 months</td>
</tr>
<tr>
<td>Smoke Detectors</td>
<td>36 months</td>
</tr>
<tr>
<td>DVR's, NVR's</td>
<td>60 Months</td>
</tr>
<tr>
<td>HD Analog Cameras</td>
<td>60 Months</td>
</tr>
<tr>
<td>IP Cameras</td>
<td>60 Months</td>
</tr>
<tr>
<td>Racks</td>
<td>60 months</td>
</tr>
<tr>
<td>TV Mounts</td>
<td>60 months</td>
</tr>
<tr>
<td>PIR's</td>
<td>60 months</td>
</tr>
<tr>
<td>Analog Cables</td>
<td>Limited Lifetime</td>
</tr>
<tr>
<td>B Connectors</td>
<td>Limited Lifetime</td>
</tr>
<tr>
<td>Bus Terminals</td>
<td>Limited Lifetime</td>
</tr>
<tr>
<td>Extension Cords</td>
<td>Limited Lifetime</td>
</tr>
<tr>
<td>HDMI Cables</td>
<td>Limited Lifetime</td>
</tr>
<tr>
<td>Jacks, Cords and Intrusion Communication Accessories</td>
<td>Limited Lifetime</td>
</tr>
<tr>
<td>Patch Cables</td>
<td>Limited Lifetime</td>
</tr>
<tr>
<td>Patch Panels &amp; Brackets</td>
<td>Limited Lifetime</td>
</tr>
<tr>
<td>Raceway Conduit</td>
<td>Limited Lifetime</td>
</tr>
<tr>
<td>Wire Ties</td>
<td>Limited Lifetime</td>
</tr>
<tr>
<td>Magnetic Contacts</td>
<td>Limited Lifetime</td>
</tr>
<tr>
<td>Network Switches/PoE Switches</td>
<td>Limited Lifetime</td>
</tr>
</tbody>
</table>

2. EXCLUSION OF WARRANTIES, LIMITATION OF LIABILITY

THERE ARE NO WARRANTIES OR CONDITIONS, EXPRESS OR IMPLIED, OF MERCHANTABILITY, OR FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, WHICH EXTEND BEYOND THE DESCRIPTION ON THE FACE HEREOF. TO THE FULLEST EXTENT PERMITTED BY LAW, IN NO CASE SHALL ADI BE LIABLE TO ANYONE FOR ANY (I) CONSEQUENTIAL, INCIDENTAL, INDIRECT, SPECIAL, OR PUNITIVE DAMAGES ARISING OUT OF OR RELATING IN ANY WAY TO THE PRODUCT AND/OR FOR BREACH OF THIS OR ANY OTHER WARRANTY OR CONDITION, EXPRESS OR IMPLIED, OR UPON ANY OTHER BASIS OF LIABILITY WHATSOEVER, EVEN IF THE LOSS OR DAMAGE IS CAUSED BY ADI'S OWN NEGLIGENCE OR FAULT AND EVEN IF ADI HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH LOSSES OR DAMAGES. Any product description (whether in writing or made orally by ADI or ADI’s agents), specifications, samples, models, bulletin, drawings, diagrams, engineering sheets, or similar materials used in connection with the Buyer’s order are for the sole purpose of identifying ADI’s products and shall not be construed as an express warranty or condition. Any suggestions by ADI or ADI’s agents regarding use, applications or suitability of the products shall not be construed as an express warranty or condition unless confirmed to be such in writing by ADI. ADI does not represent that the products it sells may not be compromised or circumvented; that the products will prevent any personal injury or property loss by burglary, robbery, fire or otherwise, or that the products will in all cases provide adequate warning or protection. Buyer understands and will cause its customer to understand that a properly installed and maintained product is not insurance or guarantee that such will not cause or lead to personal injury or property loss. CONSEQUENTIAL ADI SHALL HAVE NO LIABILITY FOR ANY PERSONAL INJURY, PROPERTY DAMAGE OR OTHER LOSS BASED ON ANY CLAIM AT ALL INCLUDING A CLAIM THAT THE PRODUCT FAILED TO GIVE WARNING. However, if ADI is held liable...
whether directly or indirectly for any loss or damage with respect to the products it sells, regardless of cause or origin, its maximum liability shall not in any case exceed the purchase price of the product, which shall be fixed as liquidated damages and not as a penalty and shall be the complete and exclusive remedy against ADI.

3. Limitation on Liability to Buyer’s Customers.

Buyer agrees to limit liability to its customers to the fullest extent permitted by law. Buyer acknowledges that ADI shall only be deemed to give consumers of its products such statutory warranties as may be required by law and at no time shall Buyer represent to its customers and/or users of ADI products that ADI provides any additional warranties. By accepting the products, to the fullest extent permitted by law, Buyer assumes all liability for, and agrees to indemnify and hold ADI harmless against and defend ADI from, any and all suits, claims, demands, causes of action and judgments relating to damages, whether for personal injury or to personal property, suffered by any person, firm, corporation or business association, including but not limited to, Buyer’s customers and/or users of the products because of any failure of the products to detect and/or warn of the danger for which the goods were designed or any other failure of the products whether or not such damages are caused or contributed to by the sold or joint concurring negligence or fault of ADI.

4. Returns

Subject to the terms and conditions listed below, during the applicable warranty period, ADI will replace Product or provide a credit at purchase at its sole option free of charge any defective products returned prepaid. Any obligations of ADI to replace Limited Lifetime warranty products pursuant to this warranty which result from defect are limited to the availability of replacement product. ADI reserves the right to replace any such products with the then currently available products, or provide a credit in its sole discretion. In the event Buyer has a problem with any ADI product, please call your local ADI branch for return instructions:

For US call 1-800-233-6261
For Canada call 877-234-7378
For Puerto Rico call 787-793-8830

Be sure to have the model number and the nature of the problem available. In the event of replacement, the return product will be credited to Buyer’s account and a new invoice issued for the replacement item. ADI reserves the right to issue a credit only in lieu of replacement.

If any W Box Technologies product is found to be in good working order or such product’s inability to function properly is a result of user damage or abuse, the product will be returned to Buyer in the same condition as received and Buyer shall be responsible for any return freight changes.

5. Governing Law
The laws of State of New York apply to this Limited Warranty.

6. Miscellaneous
Where any term of this Limited Warranty is prohibited by such laws, it shall be null and void, but the remainder of the Limited Warranty shall remain in full force and effect.