

TELEVISION SAFETY INSTRUCTIONS

Document prepared in accordance with Regulation (EU) 2023/988 on General Product Safety (GPSR)

Purpose and Scope

The purpose of this document is to ensure the safe use of televisions by identifying potential hazards associated with their operation and indicating preventive measures to minimize the risk of injury, equipment damage, and environmental harm.

1. General Hazards and Precautions

1.1 Electric Shock

- Always use the power cable supplied with the television.
- Connect the device only to a properly grounded electrical outlet.
- Do not handle the power plug with wet hands.
- If you notice sparking, a burning smell, or other signs of damage – immediately disconnect the power and contact an authorized service center.
- Do not open the housing – internal components may carry live current.

1.2 Fire Hazard

- Ensure proper ventilation – do not cover the television's ventilation openings.
- Do not place the television near flammable materials such as curtains, paper, or fabric.
- Avoid placing the TV near heat sources such as radiators.
- Regularly inspect power cables and ports – damaged parts increase fire risk.
- Remove dust from ventilation openings and filters (if present) regularly.

1.3 Mechanical Damage

- Place the television on a stable, flat surface to prevent it from tipping over.
- Do not carry the television by the screen – use the base or designated handles.
- Be cautious when adjusting the tilt or height – avoid using excessive force.
- Do not place heavy objects on the television casing to prevent deformation or damage.

1.4 Eye Strain

- Prolonged viewing may cause eye fatigue, dryness, or headaches.
 - Follow the 20-20-20 rule: every 20 minutes, look at an object at least 20 feet (6 meters) away for 20 seconds.
 - Adjust the brightness and contrast to a comfortable level – avoid overly high settings.
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2. Specific Hazards and Preventive Measures

2.1 Use in Humid Environments

- Do not use the television in bathrooms, laundry rooms, kitchens, or areas exposed to water vapor.
- In case of liquid spillage – disconnect power immediately and do not attempt to power on the device. Contact an authorized service center.

2.2 Extreme Temperatures

- Use the television in ambient temperatures between 10°C and 35°C.
- Do not expose the device to direct sunlight, heaters, or other heat sources.
- Do not turn on the television immediately after bringing it in from a cold environment – wait 1–2 hours to reach room temperature.

2.3 Screen Damage

- Avoid pressing on the screen or using sharp objects near it.
 - If the screen is cracked or damaged, stop using the device and contact a service center – a broken screen may pose a health risk.
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3. Maintenance and Cleaning

3.1 Preparation

- Disconnect the television from the power source and allow it to cool before cleaning.

3.2 Screen Cleaning

- Use a microfiber cloth and screen-safe cleaning fluids for LCD/LED displays.
- Do not apply strong pressure to the screen – risk of panel damage.
- Do not spray liquid directly onto the screen – apply to the cloth first.

3.3 Cleaning the Casing and Ports

- Use a dry or slightly damp cloth to clean the casing.
- Remove dust from ports (e.g., HDMI, USB) with compressed air or electronic cleaning sticks.
- Avoid harsh chemicals like alcohol or solvents.

3.4 Cooling System Cleaning (if applicable)

- Check and clean ventilation openings every 6–12 months using compressed air.
 - If the fan is noisy or uneven, consider a service inspection.
 - Do not insert metal objects into vents – risk of short circuit and component damage.
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4. Additional Operational Guidelines

4.1 Child Safety

- Place the television out of reach of small children.
- Secure power cables to prevent pulling or tipping the device.
- Do not allow children to operate the television without adult supervision.

4.2 Proper Setup and Ergonomics

- Position the television at eye level, 50–70 cm from the face, to reduce neck and eye strain.
- A slight backward tilt helps reduce neck fatigue.
- Take breaks every hour, stretch, and change positions.

4.3 Familiarity with Documentation

- Read the manufacturer's manual before first use.
 - Ensure the product is CE marked and holds the required conformity certificates.
 - For workplace use – provide users with safety information.
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5. Disposal and Environment

- Dispose of used televisions and accessories according to national regulations and the WEEE (Waste Electrical and Electronic Equipment) Directive.
 - Do not discard electronic devices in mixed household waste.
 - Before recycling, erase personal data if the television has storage capabilities (e.g., smart TVs).
 - Use e-waste collection points or return the device to the retailer upon purchasing a new one.
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Summary

Following safety guidelines for television use not only reduces the risk of injury and damage but also extends the device's lifespan. Always follow the manufacturer's recommendations and applicable EU regulations to ensure safe and comfortable operation.