

## NEDIS DUMSTV10BK

# Nedis DUMSTV10BK USB-Powered TV Simulator

## Instruction Manual

### 1. INTRODUCTION

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The Nedis DUMSTV10BK USB-Powered TV Simulator is designed to enhance home security by creating the illusion that a television is in use. This device emits varying light patterns and colours, mimicking the dynamic light output of a real television screen. This can deter potential intruders by suggesting that the premises are occupied, even when you are away.

### 2. SAFETY INFORMATION

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- This device is intended for **indoor use only**. Do not expose it to rain, moisture, or extreme temperatures.
- Use only a **5V/1A USB power adapter** (not included) to power the device. Using an adapter with incorrect voltage or current may damage the device or pose a safety risk.
- Do not attempt to open, modify, or repair the device. Refer all servicing to qualified personnel.
- Keep the device out of reach of children and pets.
- Ensure the device is placed on a stable surface or securely mounted to prevent it from falling.

### 3. PACKAGE CONTENTS

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Please check the package contents to ensure all items are present and undamaged:

- Nedis DUMSTV10BK TV Simulator unit
- USB power cable
- Mounting screws (2x)
- Wall plugs (2x)
- Instruction Manual (this document)



Image showing the Nedis DUMSTV10BK TV Simulator unit, a USB power cable, two mounting screws, and two wall plugs, representing the typical package contents.

## 4. PRODUCT OVERVIEW

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Familiarize yourself with the components of your Nedis TV Simulator:

### Front View



Front view of the Nedis DUMSTV10BK TV Simulator, showcasing the array of multicolour LEDs designed to mimic television light.

### **Rear View and Controls**



Rear view of the Nedis DUMSTV10BK TV Simulator, displaying the USB power input, the main ON/OFF switch, and the timer mode selector switch with 'DUSK 4HRS', 'DUSK 7HRS', 'OFF', and 'ON' options.

- **LED Array:** Located on the front, emits dynamic multicolour light.
- **USB Power Input:** For connecting the USB power cable.
- **Main ON/OFF Switch:** Powers the device on or off.
- **Timer Mode Selector:** Allows selection of operating modes (DUSK 4HRS, DUSK 7HRS, OFF, ON).
- **Light Sensor:** Detects ambient light levels for automatic dusk activation (integrated).

## 5. SETUP

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### 5.1 Mounting the Device

Choose an appropriate indoor location for the TV simulator. For optimal effect, place it near a window where the light can be visible from outside, mimicking a TV in a living room or bedroom. Ensure the light sensor is not obstructed.

1. Mark the desired mounting position on the wall.
2. Drill two holes at the marked positions, suitable for the provided wall plugs.
3. Insert the wall plugs into the drilled holes.
4. Align the mounting holes on the base of the TV simulator with the wall plugs.
5. Secure the device using the provided screws.



Side profile of the Nedis DUMSTV10BK TV Simulator, illustrating its compact design and the mounting base with screw holes.

## 5.2 Power Connection

Connect the small end of the USB power cable to the USB power input on the back of the TV simulator. Connect the larger USB-A end to a 5V/1A USB power adapter (not included) and plug the adapter into a wall outlet.

## 6. OPERATING INSTRUCTIONS

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The Nedis TV Simulator offers several operating modes:

1. **Power On:** Flip the main ON/OFF switch to the 'ON' position.
2. **Select Operating Mode:** Use the timer mode selector switch to choose your desired setting:
  - **DUSK 4HRS:** The device will automatically turn on at dusk (when ambient light falls below a certain level) and operate for approximately 4 hours.
  - **DUSK 7HRS:** The device will automatically turn on at dusk and operate for approximately 7 hours.

- **ON:** The device will remain continuously on, regardless of ambient light. This mode is generally not recommended for security simulation as it does not mimic natural TV usage patterns.
  - **OFF:** The device will remain off.
3. **Realistic TV Effect:** Once activated, the simulator will emit random sequences of multicolour light, varying in intensity and hue, to create a convincing impression of a television being watched.

## 7. MAINTENANCE

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- **Cleaning:** To clean the device, gently wipe its surface with a soft, dry cloth. Do not use liquid cleaners, abrasive materials, or chemical solvents, as these may damage the unit.
- **Storage:** If the device is not in use for an extended period, disconnect it from the power source and store it in a cool, dry place, away from direct sunlight and moisture.

## 8. TROUBLESHOOTING

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Problem	Possible Cause	Solution
Device does not turn on.	No power, incorrect power adapter, main switch is OFF.	Ensure USB cable is securely connected. Verify power adapter is working and provides 5V/1A. Check that the main ON/OFF switch is in the 'ON' position.
Lights do not activate at dusk.	Incorrect timer setting, light sensor obstructed, room not dark enough.	Set the timer mode selector to 'DUSK 4HRS' or 'DUSK 7HRS'. Ensure the light sensor is clear of obstructions. Wait for the room to become sufficiently dark for the sensor to activate.
Lights are too bright/dim or not changing.	This is normal operation.	The device is designed to emit varying light patterns and intensities to simulate a TV. There are no adjustable brightness settings.

## 9. SPECIFICATIONS

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Feature	Specification
Model Number	DUMSTV10BK
Input Voltage	5V DC
Input Current	1A
Power Consumption	3W
LEDs	12 Multicolour LEDs
Dimensions (L x W x H)	Approx. 40 x 85 x 90 mm

Feature	Specification
Weight	145 grams
Material	Plastic
Timer Modes	Dusk + 4 hours, Dusk + 7 hours
Usage Environment	Indoor Use Only

## 10. WARRANTY AND SUPPORT

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Nedis products are manufactured to high quality standards. In the unlikely event of a defect during the warranty period, please contact your retailer for assistance. The warranty covers material and manufacturing defects. It does not cover damage caused by improper use, neglect, accidents, or unauthorized modifications.