NEDIS WIFIWB10WT

NEDIS SmartLife Surface Mount Back Box Instruction Manual

Model: WIFIWB10WT

1. INTRODUCTION

This instruction manual provides essential information for the proper installation, use, and maintenance of the NEDIS SmartLife Surface Mount Back Box (Model: WIFIWB10WT). This back box is designed as an accessory for compatible NEDIS SmartLife devices, including models WIFIWC10WT, WIFIWS10WT, and WIFIWS20WT, enabling surface mounting where in-wall installation is not feasible or desired. Please read this manual thoroughly before installation and retain it for future reference.

2. PRODUCT OVERVIEW

The NEDIS SmartLife Surface Mount Back Box (WIFIWB10WT) is a white, rectangular enclosure made from durable ABS material. It provides a secure and aesthetically pleasing housing for various NEDIS SmartLife wall-mounted devices, allowing them to be installed on the surface of a wall rather than recessed. The design includes internal mounting points for easy attachment of compatible devices.

Figure 2.1: Front view of the NEDIS SmartLife Surface Mount Back Box, showing the internal structure and mounting points.

Figure 2.2: Front view of the back box, highlighting its compatibility with the SmartLife ecosystem.

3. SETUP AND INSTALLATION

Before beginning installation, ensure the power supply to the installation area is disconnected at the main circuit breaker to prevent electrical shock. It is recommended that installation be performed by a qualified electrician.

1. **Prepare the Installation Area:** Choose a suitable, flat surface on the wall for mounting. Ensure there is sufficient space for the back box and the device it will house.

2. **Mark Mounting Points:** Place the back box against the wall at the desired location. Use a pencil to mark the positions for the mounting screws through the designated holes on the back box.

3. **Drill Pilot Holes:** Drill pilot holes at the marked positions. The size of the drill bit should be appropriate for the wall plugs and screws you intend to use (not included).

4. **Secure the Back Box:** Insert wall plugs into the pilot holes. Align the back box with the holes and secure it to the wall using screws. Do not overtighten.

Figure 3.1: Rear view of the back box, illustrating the screw mounting points for wall attachment.

5. **Install the Compatible Device:** Carefully route any necessary wiring through the appropriate openings in the back box. Attach your compatible NEDIS SmartLife device (e.g., WIFIWC10WT, WIFIWS10WT, WIFIWS20WT) to the internal mounting posts of the back box. Ensure all electrical connections are made according to the device's specific instruction manual.

Figure 3.2: Angled view of the back box, detailing the internal posts for securing a compatible device.

6. **Final Assembly:** Once the device is securely mounted and wired, attach the device's faceplate or cover to complete the installation.

Figure 3.3: Side profile of the back box with a compatible SmartLife device mounted, demonstrating the surface-mount design.

Warning: Always ensure power is off before performing any electrical work.

4. OPERATING

The NEDIS SmartLife Surface Mount Back Box is a passive accessory. Its operation is entirely dependent on the functionality of the NEDIS SmartLife device installed within it. Refer to the instruction manual of your specific SmartLife device (e.g., WIFIWC10WT, WIFIWS10WT, WIFIWS20WT) for detailed operating instructions.

5. MAINTENANCE

- **Cleaning:** To clean the back box, gently wipe it with a soft, dry cloth. For stubborn marks, a slightly damp cloth with mild soap can be used, followed by drying. Avoid abrasive cleaners or solvents, as these can damage the ABS material.
- **Inspection:** Periodically inspect the back box and the installed device for any signs of damage, loose connections, or wear. If any issues are found, address them promptly.
- **Environmental Conditions:** Ensure the back box is not exposed to extreme temperatures, direct sunlight for prolonged periods, or excessive moisture, as these conditions can affect its durability and appearance.

6. TROUBLESHOOTING

As a passive component, the back box itself has limited troubleshooting scenarios. Most issues will relate to the device installed within it or the installation process.

- **Device Not Functioning:**
  - Verify that the power supply to the device is active.
  - Check all wiring connections within the back box according to the device's manual.
  - Refer to the troubleshooting section of the specific NEDIS SmartLife device's instruction manual.

- **Back Box Appears Loose:**
  - Ensure the mounting screws are securely tightened to the wall.
  - If the wall plugs are damaged or the wall material is compromised, consider relocating the back box or using more robust mounting hardware.

- **Difficulty Mounting Device Inside:**
  - Confirm that your device is one of the compatible models (WIFIWC10WT, WIFIWS10WT, WIFIWS20WT) or another device explicitly stated as compatible by NEDIS.
  - Ensure the device is correctly aligned with the internal mounting posts before attempting to secure it.
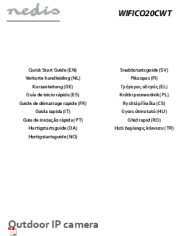
7. SPECIFICATIONS

Model Number	WIFIWB10WT
Brand	NEDIS
Material	ABS (Acrylonitrile Butadiene Styrene)
Dimensions (L x W x H)	8.6 x 8.6 x 3.5 cm
Weight	50 grams
Mounting Type	Surface Mount
Compatible Devices	WIFIWC10WT, WIFIWS10WT, WIFIWS20WT (and other compatible NEDIS SmartLife devices)
Color	White
Country of Origin	China

8. WARRANTY AND SUPPORT

For information regarding warranty terms and conditions, or for technical support, please refer to the official NEDIS website or contact NEDIS customer service directly. Specific warranty details may vary by region and purchase location.
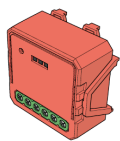**Manufacturer:** Nedis

Related Documents - WIFIWB10WT

	Nedis SmartLife Smartwatch BTSW30BK Safety Instructions Essential safety instructions and intended use information for the Nedis SmartLife Smartwatch, model BTSW30BK. Learn about its features, warnings, and proper handling.
	Nedis Zigbee Radiator Thermostat ZBHTR20WT Installation Guide Step-by-step installation guide for the Nedis Zigbee Radiator Thermostat (model ZBHTR20WT). Learn how to install, set up, and connect your smart thermostat using the Nedis SmartLife app for efficient home heating control.
	Nedis WIFICO20CWT Outdoor IP Camera Quick Start Guide A quick start guide for the Nedis WIFICO20CWT Outdoor IP Camera, detailing setup, usage, safety, and maintenance in multiple languages.
	Nedis ZBSM10WT Zigbee Motion Sensor Quick Start Guide Quick start guide for the Nedis ZBSM10WT Zigbee motion sensor, covering setup, installation, and automation with the Nedis SmartLife app.
	Nedis Zigbee Radiator Thermostat ZBHTR20WT Safety Instructions Safety instructions and user guide for the Nedis Zigbee Radiator Thermostat (ZBHTR20WT), covering intended use, warnings, and disposal.

[Nedis ZBCSN10RD Zigbee Curtain/Shutter Switch Safety Instructions & User Guide](#)
Essential safety instructions and user guide for the Nedis ZBCSN10RD Zigbee Curtain/Shutter Switch. Learn about intended use, warnings, disposal, and compliance.