

SMALLRT zyc06

SMALLRT Tower Surge Protector Power Strip

Model: zyc06 | Brand: SMALLRT

1. INTRODUCTION

This manual provides essential information for the safe and efficient use of your SMALLRT Tower Surge Protector Power Strip. Please read these instructions thoroughly before operation and retain for future reference.

2. IMPORTANT SAFETY INFORMATION

- **Electrical Safety:** Do not exceed the maximum power rating of 125V/13A/1625W. Overloading may cause damage to the unit and connected devices, and poses a fire hazard.
- **Indoor Use Only:** This device is designed for indoor use in dry locations. Do not expose to moisture, rain, or wet conditions.
- **Grounding:** Ensure the power strip is plugged into a properly grounded three-prong outlet.
- **Children and Pets:** Keep out of reach of children and pets.
- **Ventilation:** Do not cover the power strip or place it in an enclosed space where heat cannot dissipate.
- **Damage:** Do not use if the power strip, cord, or plug is damaged. Contact customer support for assistance.

The SMALLRT Tower Surge Protector incorporates a 7-Point Safety System for enhanced protection:

- Overload Protection
- Short Circuit Protection
- Over-Current Protection
- Over-Voltage Protection
- Grounded Protection
- Lightning Protection
- Fireproof Material (PC shell with flame retardant at 1382°F)



Figure 1: 7-Point Safety System Overview

Text Description for Figure 1: This image displays a transparent, cutaway view of the tower surge protector, highlighting its internal components and the various safety features. Icons around the central image represent Overload Protection, Short Circuit Protection, Over-Current Protection, Over-Voltage Protection, Grounded Protection, and Lightning Protection. A text box also indicates 'Fireproof Material'.

3. PRODUCT FEATURES

- **12 AC Outlets:** Provides ample power connections for multiple devices.
- **4 USB Charging Ports:** Includes 3 USB-A ports (2.4A Max each) and 1 USB-C port (3A Max). Features smart technology for optimal charging speed.
- **10FT Extension Cord:** A long, durable cord made of pure copper, offering flexibility in placement.
- **1200 Joules Surge Protection:** Protects connected electronics from power surges and spikes.
- **Compact Tower Design:** Space-saving vertical design, ideal for home, office, or travel.
- **Overload Protection with Automatic Shutoff:** Integrated circuit breaker automatically cuts power to protect devices during an overload.
- **Reinforced Cord Junction:** Designed to prevent wear and tear at the cord's connection point.
- **Anti-Slip Feet:** Ensures stability on various surfaces.



Figure 2: Product Overview

Text Description for Figure 2: This image shows the white SMALLRT Tower Surge Protector from a front-side angle, displaying multiple AC outlets on its vertical sides and the USB ports at the base. The 10-foot coiled power cord is visible next to the tower, connected to a wall outlet.

Smart USB Charging Station

5V/3A

USB-C

5V/2.4A

USB-A

5V/3.4A

USB Total Output



Figure 3: Smart USB Charging Station

Text Description for Figure 3: This image illustrates the smart USB charging capabilities of the tower. A smartphone is connected to a USB-A port, and a tablet is connected to the USB-C port, both showing charging indicators. Text overlays highlight '5V/3A USB-C', '5V/2.4A USB-A', and '5V/3.4A USB Total Output'.

7-Point Safety System

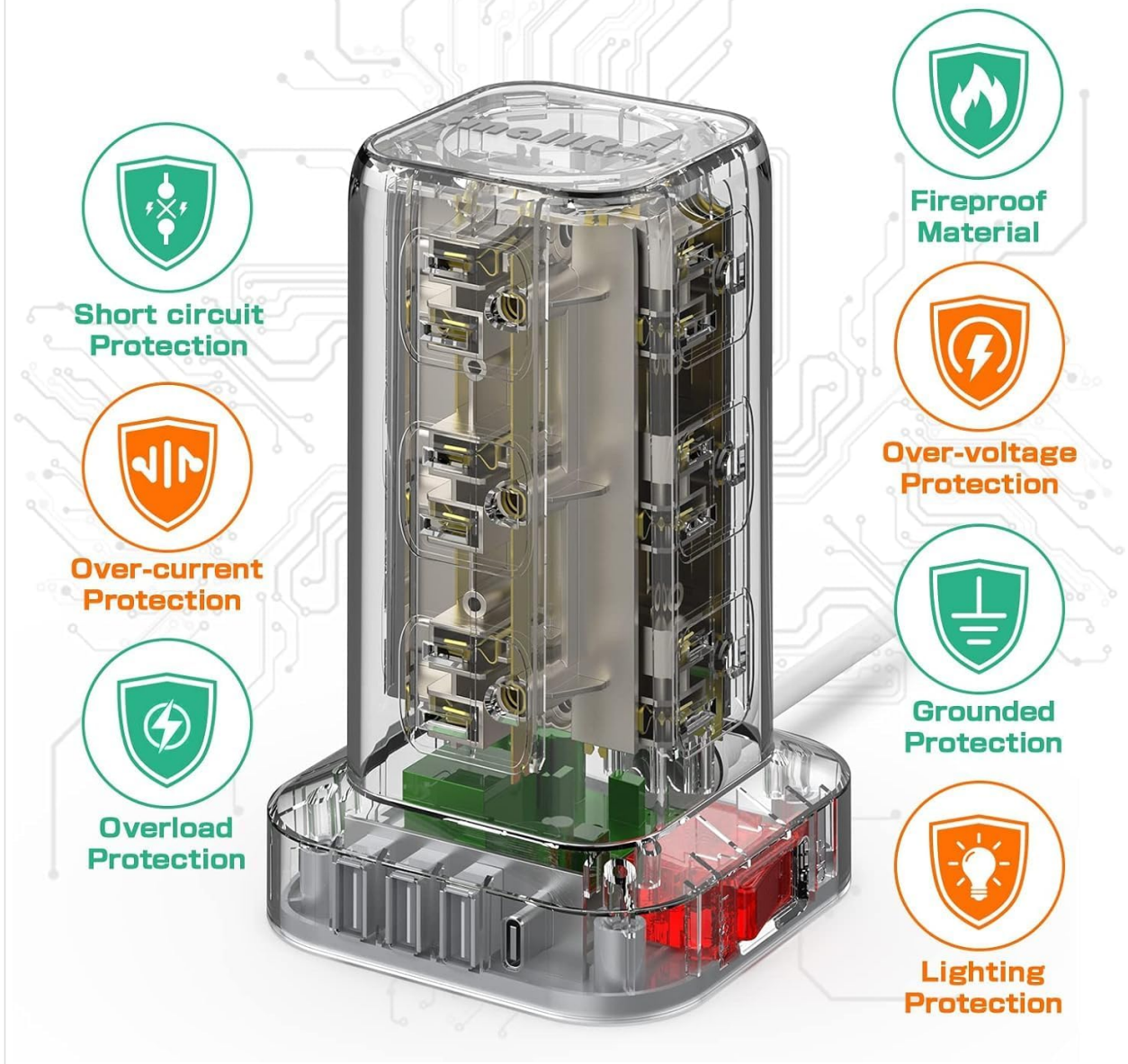


Figure 4: Overload Protection Feature

Text Description for Figure 4: A close-up view of the base of the tower surge protector, focusing on the red power switch and reset button. A glowing green circuit board graphic in the background visually represents the 'Overload Protection with Automatic Shutoff' feature.

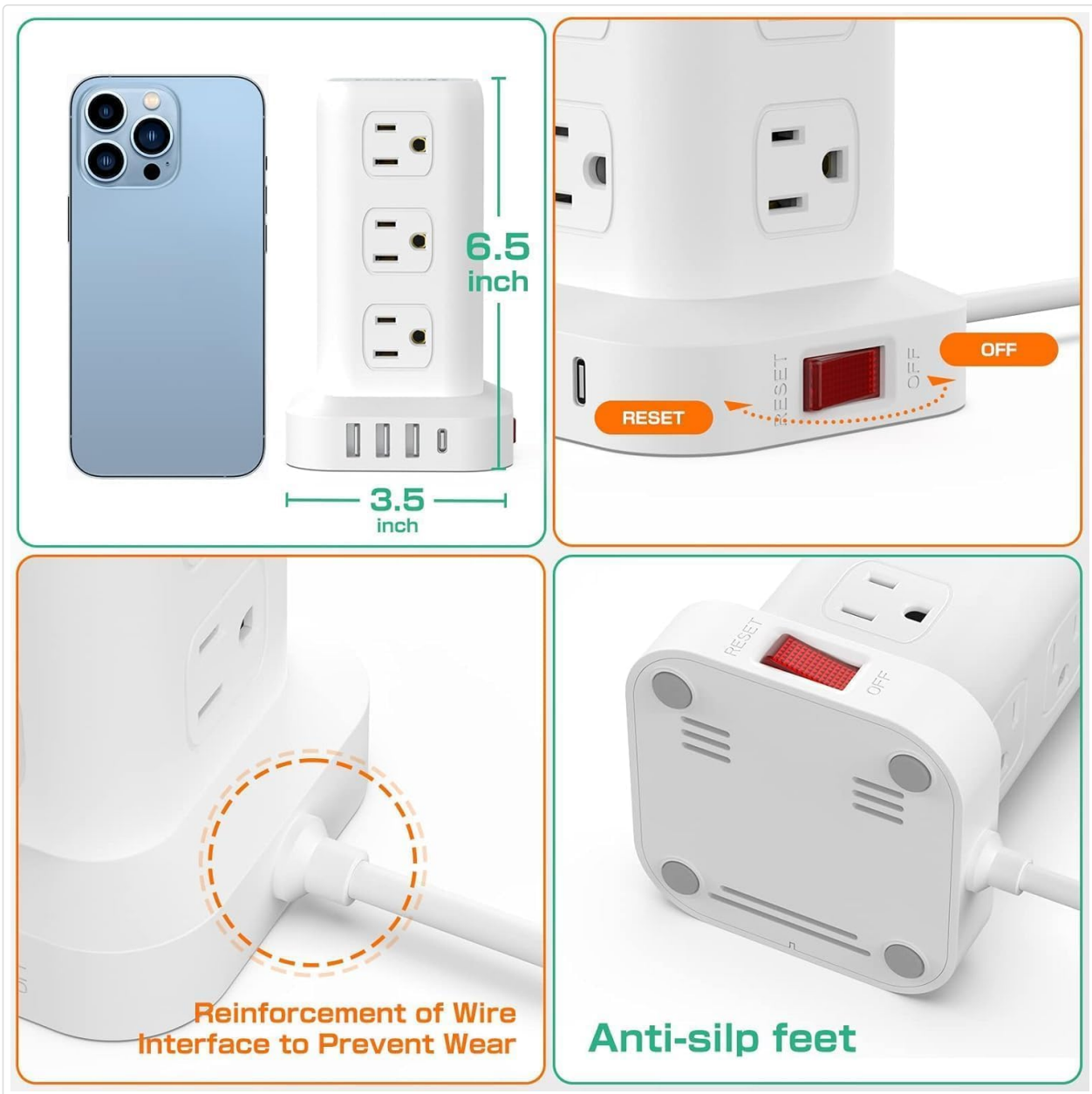


Figure 5: Design Details

Text Description for Figure 5: This composite image shows several design aspects. One panel displays the tower's dimensions (6.5 inches height, 3.5 inches width) next to a smartphone for scale. Another panel highlights the reinforced wire interface to prevent wear. A third panel shows the anti-slip feet on the bottom of the unit. A fourth panel shows the power switch and reset button.

Keep Your Plugs Cords Neat & Tidy



Figure 6: Versatile Applications

Text Description for Figure 6: This image depicts the tower surge protector in a kitchen setting, powering various appliances like a coffee maker, kettle, and hairdryer. Icons above represent a phone, oven, coffee maker, kettle, and hairdryer, indicating its suitability for daily life.

4. SETUP INSTRUCTIONS

4.1 Unpacking

Carefully remove the SMALLRT Tower Surge Protector from its packaging. Inspect the unit and its power cord for any signs of damage. If any damage is found, do not use the product and contact customer support.

4.2 Placement

Place the power strip on a stable, flat, and dry surface. Ensure it is away from direct sunlight, heat sources, and areas with high humidity. The compact tower design allows for placement in various locations such as desks, bedside tables, or kitchen counters.

4.3 Connecting to Power

1. Uncoil the 10FT extension cord.
2. Plug the power strip's plug firmly into a standard 3-prong (grounded) wall outlet.
3. Ensure the power switch on the base of the tower is in the 'OFF' position before connecting devices.

Note: No official product videos for setup were provided in the product data. If available, a video demonstrating the setup process would be embedded here.

5. OPERATING INSTRUCTIONS

5.1 Power On/Off

To power on the surge protector, press the red switch on the base to the 'ON' position. The switch will illuminate when power is active. To power off, press the switch to the 'OFF' position.



Figure 7: Power Switch and Reset Button

Text Description for Figure 7: This image provides a detailed view of the red power switch and the 'RESET' button located at the base of the tower surge protector. The switch is shown in the 'ON' position, indicated by its illuminated state.

5.2 Using AC Outlets

Plug your electronic devices directly into any of the 12 available AC outlets. Ensure that the total power consumption of all connected devices does not exceed 1625W.

5.3 Using USB Charging Ports

Connect your USB-powered devices (smartphones, tablets, etc.) to the USB-A or USB-C ports. The built-in smart technology will detect your device and deliver the optimal charging speed automatically. The USB-C port provides up to 3A max output, while each USB-A port provides up to 2.4A max output, with a total USB output of 3.4A.

6. MAINTENANCE AND CARE

- **Cleaning:** Disconnect the power strip from the wall outlet before cleaning. Use a dry, soft cloth to wipe the surface. Do not use liquid cleaners or aerosols.
- **Storage:** When not in use, store the power strip in a cool, dry place, away from direct sunlight and extreme temperatures.
- **Inspection:** Periodically inspect the power cord and outlets for any signs of wear or damage.

7. TROUBLESHOOTING

- **No Power to Devices:**
 - a. Check if the power strip's main switch is in the 'ON' position and illuminated.
 - b. Ensure the power strip is securely plugged into a working wall outlet.
 - c. If the overload protection has tripped (the switch may be recessed or not illuminated), disconnect some devices and press the 'RESET' button or toggle the power switch off and then on again.
 - d. Test the wall outlet with another device to confirm it is supplying power.
- **Slow USB Charging:**
 - a. Ensure your device's charging cable is not damaged and is properly connected.
 - b. Verify that your device supports fast charging if you expect accelerated speeds.
 - c. The total USB output is 3.4A. If multiple high-power devices are connected, charging speed may be reduced.

8. SPECIFICATIONS

Feature	Specification
Product Dimensions	0.39 x 0.39 x 0.39 inches (Note: This dimension seems incorrect based on product images, likely a placeholder. Actual dimensions are approximately 3.5 x 3.5 x 6.5 inches for the tower portion.)
Item Weight	1.37 pounds
Item Model Number	zyc06

Feature	Specification
Brand	SMALLRT
Color	White
Total Power Outlets	12 AC Outlets
USB Ports	3 USB-A, 1 USB-C
USB-A Output	2.4A Max per port
USB-C Output	3A Max
Total USB Output	3.4A
Voltage	125 Volts
Current Rating	13 Amps
Power Rating	1625 Watts
Surge Protection	1200 Joules
Extension Cord Length	10 Feet
Special Features	Durable, Surge Protection, USB Slot, Overload Protection, Fire-resistant PC shell

9. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the product packaging or contact SMALLRT customer service directly. Keep your purchase receipt for warranty claims.