

Surge SG20013

Surge Multi-Function Charging Stand User Manual

Model: SG20013

INTRODUCTION

The Surge Multi-Function Charging Stand is designed to enhance your PlayStation 5 gaming experience by providing efficient cooling, convenient controller charging, and organized storage. This stand is compatible with both the disc and digital versions of the PlayStation 5 console.

Key features include:

- Dual charging docks for two DualSense wireless controllers.
- Integrated cooling fan to prevent console overheating.
- Multiple USB ports for additional accessories.
- Built-in protection against overcharging, overvoltage, and short-circuiting.



Image: The Surge Multi-Function Charging Stand, showcasing its design with a PlayStation 5 console and two DualSense controllers docked for charging.

SETUP INSTRUCTIONS

1. **Unpack the Stand:** Carefully remove the Surge Multi-Function Charging Stand from its packaging. Ensure all components are present: the stand unit and four USB-C adapters.
2. **Position the Stand:** Place the stand on a stable, flat surface near your PlayStation 5 console. Ensure there is adequate ventilation around the stand and console.
3. **Connect to PS5:** Insert the PlayStation 5 console onto the stand. The stand is designed to securely hold both disc and digital versions of the console.
4. **Power Connection:** Connect the stand's integrated USB cable to a compatible USB port on your PlayStation 5 console or a 5V/2A power adapter (not included). The stand will draw power from this connection.
5. **Attach USB-C Adapters to Controllers:** For controller charging, attach one of the included USB-C adapters to the USB-C port on each DualSense controller you wish to charge. These adapters allow for seamless drop-in charging.



Image: A detailed diagram of the Surge Charging Stand, highlighting key components such as the cooling fan, charge indicators, USB-C connectors, and controller charging slots.

OPERATING INSTRUCTIONS

Controller Charging

- **Charging DualSense Controllers:** With the USB-C adapters attached to your DualSense controllers, simply place the controllers into the designated charging docks on the stand. The controllers will begin charging automatically.
- **Charging Indicators:** The stand features LED indicators for each charging dock. These indicators will typically show red when charging and turn blue or green when the controller is fully charged. Refer to your DualSense controller's own charging indicator for precise status.
- **Charging Protection:** The stand incorporates protection against overcharging, overvoltage, and short-circuiting to ensure the longevity and safety of your controller batteries.

DUAL CONTROLLER CHARGERS

Charge up to two DualSense Controllers, 4 included USB-C dongles offer a superior charging experience



Image: Two DualSense controllers docked in the Surge Multi-Function Charging Stand, illustrating the dual charging capability.

Cooling Fan Operation

- **Activating the Fan:** The built-in cooling fan can be activated via a button on the front of the stand. Press the button to turn the fan on or off.
- **Cooling Function:** The fan helps dissipate heat from your PlayStation 5 console, preventing overheating during extended gaming sessions and contributing to the console's overall lifespan.

COOLING STAND

A built-in cooling fan helps prevent your console from overheating during extended play sessions



Image: An illustration demonstrating the airflow from the built-in cooling fan within the Surge Multi-Function Charging Stand, designed to cool the PlayStation 5 console.

USB Ports

- **Accessory Connection:** The stand includes additional USB-A ports. These ports can be used to connect other USB-powered accessories or external storage devices to your PlayStation 5 console.

MAINTENANCE

- **Cleaning:** To clean the stand, disconnect it from power and gently wipe the surfaces with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Dust Removal:** Periodically check the cooling fan vents for dust accumulation. Use a can of compressed air to gently clear any dust to maintain optimal airflow.
- **Storage:** When not in use for extended periods, store the stand in a cool, dry place away from direct sunlight and extreme temperatures.

TROUBLESHOOTING

| Problem | Possible Cause | Solution |
|----------------------------|---|---|
| Controllers not charging. | Stand not powered. USB-C adapter not properly seated. Controller not correctly placed in dock. Controller already fully charged. | Ensure the stand's USB cable is securely connected to the PS5 or power adapter. Verify the USB-C adapter is firmly inserted into the controller. Reseat the controller in the charging dock, ensuring proper alignment. Check the controller's battery status. |
| Cooling fan not operating. | Fan not turned on. Stand not powered. Obstruction in fan vents. | Press the fan activation button on the stand. Confirm the stand is receiving power from the PS5 or power adapter. Check for and remove any debris blocking the fan vents. |
| USB ports not functioning. | Stand not powered. Device connected is incompatible or requires more power. | Ensure the stand is powered on. Try connecting a different USB device to confirm port functionality. |

SPECIFICATIONS



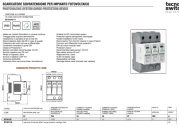
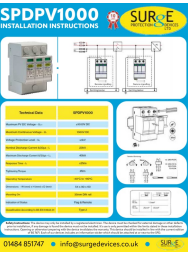

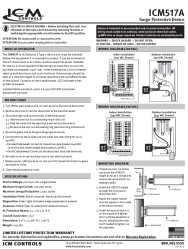
- **Model Number:** SG20013
- **Compatibility:** PlayStation 5 (Disc and Digital Editions)
- **Controller Charging:** 2 DualSense controllers simultaneously
- **Cooling System:** Integrated fan
- **USB Ports:** 2x USB-A (for accessories/storage)
- **Input Power:** 5V/2A (via PS5 USB or external adapter)
- **Dimensions (approx.):** 10.39 x 8.11 x 1.65 inches (26.4 x 20.6 x 4.2 cm)
- **Weight (approx.):** 15.1 ounces (428 grams)
- **Manufacturer:** Surge
- **Date First Available:** September 16, 2022

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official Surge website or contact their customer service directly. Keep your purchase receipt as proof of purchase for any warranty claims.

Manufacturer: Surge

Contact Information: Please visit [the Surge Store on Amazon](#) or the official Surge website for the most up-to-date support contact details.

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|  | <p>SURGE QuickType SG20021 User Manual for PlayStation 5 DualSense Controllers</p> <p>Official user manual for the SURGE QuickType SG20021 Bluetooth chat pad, providing setup instructions, precautions, maintenance tips, and FCC compliance information for PlayStation 5 DualSense controllers.</p> |
|  | <p>Hughes Autoformers Power Watchdog PWD30EPOHW/PWD50EPOHW Installation and Operating Manual</p> <p>Comprehensive guide for Hughes Autoformers Power Watchdog PWD30EPOHW and PWD50EPOHW RV surge protectors, covering installation, operation, technical specifications, and troubleshooting for RV power protection.</p> |
|  | <p>Tecnoswitch ST401DI/ST401CA Photovoltaic System Surge Protection Device</p> <p>Technical specifications and installation guide for the Tecnoswitch ST401DI and ST401CA photovoltaic system surge protection devices, designed for DC installations and compliance with EN 61643-11.</p> |
|  | <p>SPDPV1000 Installation Instructions</p> <p>Comprehensive installation instructions for the SPDPV1000 surge protection device, detailing technical specifications, safety guidelines, and mounting information.</p> |
|  | <p>Intermatic SMARTGUARD IG2240-IMSK Surge Protective Device Installation and Warranty Guide</p> <p>Detailed installation instructions and warranty information for the Intermatic SMARTGUARD IG2240-IMSK surge protective device, covering safety, wiring, servicing, and claims.</p> |
|  | <p>ICM517A Surge Protective Device: Installation, Wiring, and Specifications</p> <p>Comprehensive guide for the ICM517A Surge Protective Device by ICM Controls, detailing installation, wiring diagrams (120V/240V), specifications, safety warnings, and limited lifetime warranty.</p> |

