

### PRODUCT WARRANTY

The Lifetime of the Product is 10 years (hereafter referred to as Product Warranty).

TrickleStar warrants to the original purchaser that for the Product Warranty it shall be free of defects in design, assembly, material, or workmanship and will repair or replace, at its option, any defective product free of charge.

### CONNECTED DEVICE WARRANTY

TrickleStar will repair or replace, at its option, any devices which are damaged by a transient voltage surge/spike or lightning strike (an "Occurrence") while properly connected through the Product to a properly-wired AC power line with protective grounding.

If applicable, the telephone line and/or network line must be properly connected and installed, and the antenna cable line must also be properly connected and installed as determined by TrickleStar at its sole discretion.

This Connected Device Warranty is a limited warranty, subject to the limitations and exclusions set forth herein. TrickleStar will spend to repair or replace the damaged connected equipment, at TrickleStar's option, an amount equal to the fair market value of the damaged equipment or the original purchase price of the equipment, whichever is less, up to the maximum amount of \$20,000.

TrickleStar reserves the right to review the damaged Product, the damaged devices, and the site where the damage occurred. All costs of shipping the Product and the damaged devices to TrickleStar for inspection shall be borne solely by the purchaser. TrickleStar reserves the right to negotiate the cost of repairs. If TrickleStar determines, in its sole discretion, that it is impractical to ship the damaged devices to TrickleStar, TrickleStar may designate, in its sole discretion, a repair facility to inspect and estimate the cost to repair such devices. The cost, if any, of shipping the devices to and from such repair facility shall be borne solely by the purchaser.

Damaged Product and connected devices must remain available for inspection until the claim is finalized. The site or location of damage must remain unchanged and available for inspection until inspected by TrickleStar or agents of TrickleStar. Whenever claims are settled, TrickleStar reserves the right to be subrogated under any existing insurance policies the claimant may have. All above warranties are null and void if:

- The Product in use during the occurrence was not provided to TrickleStar for inspection upon TrickleStar's request at the sole expense of the purchaser.
- TrickleStar determines that the Product has not been installed in accordance with the Installation Requirements, or altered in any way.
- TrickleStar determines that the damage did not result from the Occurrence, or that no occurrence in fact took place, or that the repair or replacement of the damaged devices is covered under a manufacturer's warranty.
- TrickleStar determines that the connected devices were not used under normal operating conditions or in accordance with any labels or instructions.
- The Product was not plugged directly into a grounded outlet receptacle.
- The Product is "daisy-chained" together in serial fashion with other power strips, UPS devices, other surge protectors, or extension cords.
- A three-to-two-prong adapter was used.
- The Product was not used indoors.

This Product is not for use with aquariums and all other water-related products. Use only indoors and in dry locations. The Connected Device Warranty only protects against damage to properly-connected devices where TrickleStar has determined, in its sole discretion, that the damage resulted from an Occurrence, and does not protect against acts of God (other than lightning) such as flood, earthquake, war, vandalism, theft, normal-use wear and tear, erosion, depletion, obsolescence, abuse, damage due to low voltage disturbances (i.e. brownouts or sags), non-authorized program, or device modification or alteration. This is the sole warranty of TrickleStar; there are no other warranties, expressed or, except as required by law, implied, including the implied warranty or condition of quality, merchantability or fitness for a particular purpose, and such implied warranties, if any, are limited in duration to the term of this warranty. Some states do not allow limitations on how long an implied warranty lasts, so the above limitations may not apply to you.

In no event shall TrickleStar be liable for incidental, special, direct, indirect, consequential or multiple damages such as, but not limited to, lost business or profits arising out of the sale or use of any Product even if advised of the possibility of such damages. This warranty gives you specific legal rights, and you may also have other rights, which may vary from state to state. Some states do not allow the exclusion or limitation of incidental or consequential damage, so the above limitations may not apply to you.

This warranty is valid only for the original purchaser of the product. All damage claims against the product must be made within 30 days from the date of the Occurrence and must be accompanied by a receipt for the damaged devices, or the warranty is void.

Warranty is valid in the USA and Canada.

### MAKING A WARRANTY CLAIM

Go to [www.tricklestar.com](http://www.tricklestar.com), print our warranty claim form, and email it to [warranty@tricklestar.com](mailto:warranty@tricklestar.com).

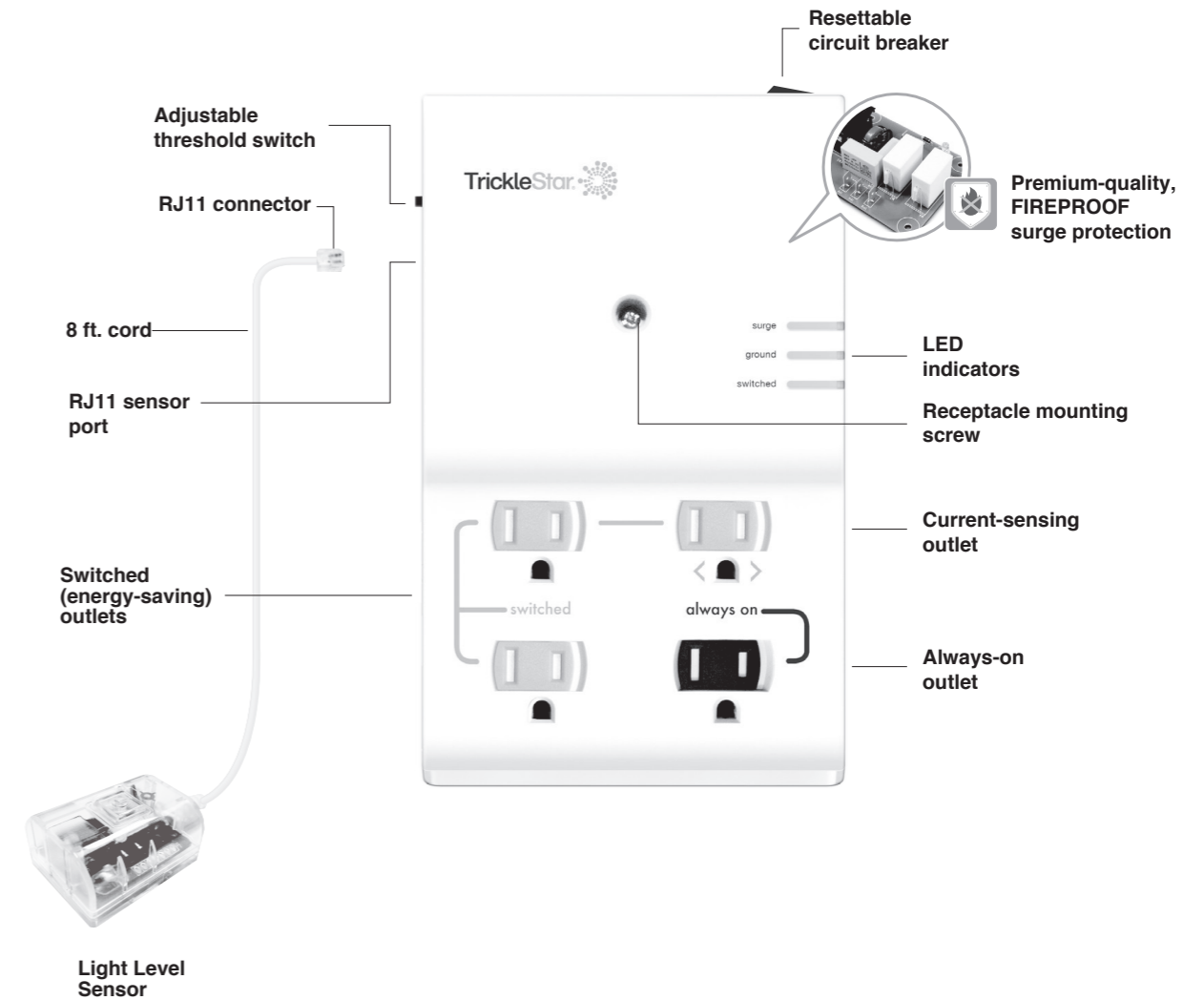
Provide the following information:

- Product part number
- A list of the devices that were connected to the Product at the time of the occurrence
- A list of the devices that were damaged during the occurrence and the extent of the damage
- The date of the Occurrence
- When and where you purchased the Product
- A copy of original purchase receipt

A Customer Service Representative will then instruct you on how to forward your devices, receipt, and product in use during the Occurrence and how to proceed with your claim.

### COPYRIGHT AND DISCLAIMER

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### PRODUCT INFORMATION

TS1801LL 4 outlet Advanced PowerTap with Light Level Sensor



## FOR TECHNICAL SUPPORT

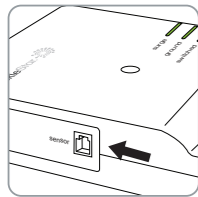
Toll free : 1-888-700-1098  
www.tricklestar.com

### INTRODUCTION

SensorClick™ is a modular power tap and sensor system that allows you to use the SensorClick advanced power tap with any SensorClick accessory device. With an extensive and growing list of sensors, you can quickly and inexpensively set up an energy-saving solution to suit any application.

The TS1801LL is a SensorClick 4-outlet Advanced PowerTap and Light-level Sensor. This solution reduces active and standby power wasted by electronics by removing the supply of power to the switched outlets when the lights in the room switch off. When the lights turn on, the supply of power to the switched outlets is restored, and plug-in electronics can be turned on. The two always-on outlets receive constant power and are not controlled by the light-level sensor.

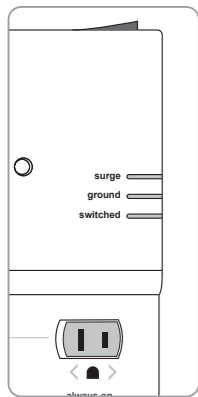
### GETTING TO KNOW THE PRODUCT



#### RJ11 sensor port

Plug the light-level sensor into this port. There will be a soft audible 'click' when the connector is inserted correctly.

The light-level sensor must be plugged into the RJ11 sensor port in order for the switched outlets to function correctly.

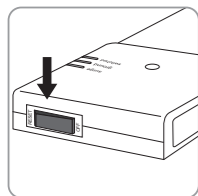


#### LED indicators

**Surge LED:** When illuminated green, this LED indicates that the surge protection is functioning normally. If this LED illuminates red or extinguishes at any time, the Product was sacrificed to protect your devices and must be replaced.

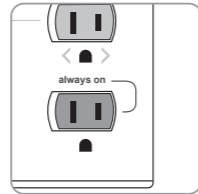
**Ground LED:** When illuminated green, this LED indicates that the Product is correctly grounded. If not illuminated, there is a grounding problem, and you must contact an electrician to properly ground the outlet. Surge protection will not work with an improperly grounded outlet.

**Switched LED:** When illuminated green, this LED indicates that the switched outlets are receiving power.



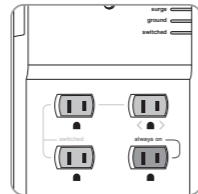
#### Resettable circuit breaker

The Product provide surge protection for all outlets. If no devices are powered or the LEDs are not illuminated, press the circuit breaker switch to "RESET" to reactivate power.



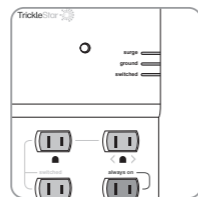
#### Always-on outlets

The always-on outlets receive continuous power and remain on all of the time.



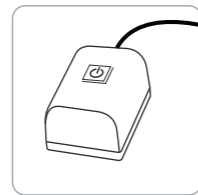
#### Switched outlets

The switched outlets are controlled by the light-level sensor. When the lights in the room turn off, power supplied to switched outlets is removed, and plug-in electronics power down. When the lights in the room turn on, power supplied to switched outlets is restored, and plug-in electronics will turn on or can be turned on.



#### <> outlet

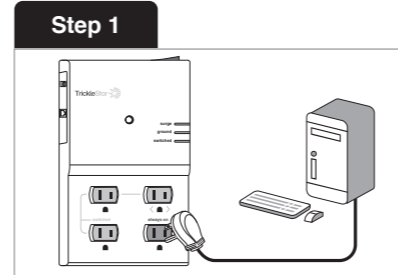
The first switched outlet, marked "< >" senses current and determines the state of the device plugged into it. This status is used by the SensorClick light-level sensor to determine if the connected device is on or off and to provide extra energy saving features.



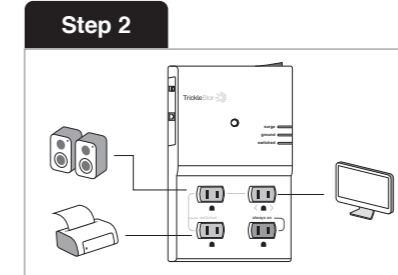
#### SensorClick Light-level Sensor

The light-level sensor is connected to the power strip via the RJ11 port marked "sensor." Mount the light-level sensor to a clean and dry flat surface. The light-level sensor must be located in an area that is exposed to general lighting in order to function properly.

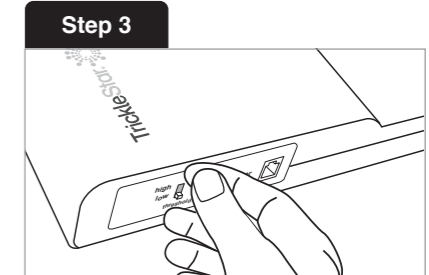
### INSTALLATION INSTRUCTIONS



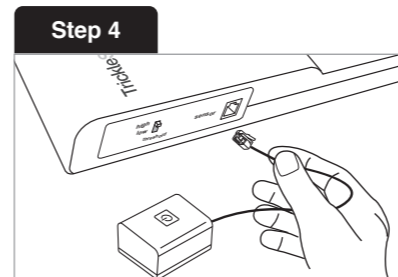
Plug in devices that require continuous power into the always-on outlets (e.g., modem, CPU).



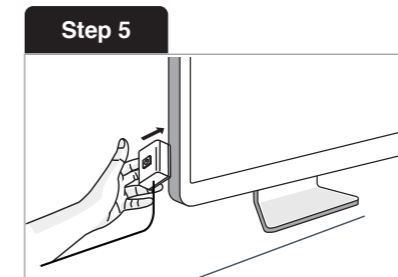
Plug peripheral electronics into the outlets on the powertap labeled "switched."



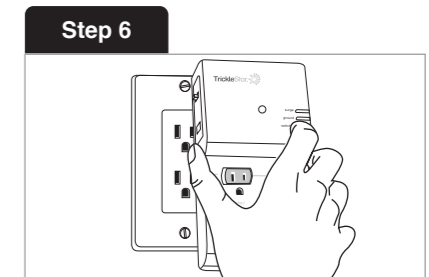
Set the adjustable threshold switch to "low" when using a monitor as the control device and "high" when using the TV as a control device.



Plug the Light Level Sensor into the port on the side of the powertap that looks like a phone jack and is marked "sensor."

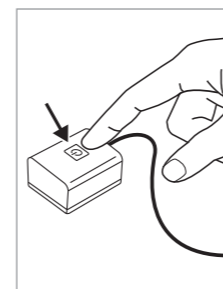


Mounted the Light Level Sensor in a location that is exposed to general lightning in an area. Note: the Light Level Sensor has double sided tape underneath and can be fixed to a desk, side of monitor & etc.



Plug the powertap into a grounded outlet receptacle. The ground and surge lights on the powertap will illuminate indicating the that powertap is properly grounded, and that surge protection is active.

**Important:** The product must only be plugged into a grounded outlet receptacle. All connected electronics should be plugged directly into the product. Use of an extension cord, adaptor, or any power strip in conjunction with the Product will void all warranties.



#### ADJUSTING THE SENSITIVITY OF THE SENSOR

You can adjust the sensitivity of the light-level sensor by configuring the switching light level.

To configure the switching light level, press and hold the button on top SensorClick light-level sensor for 2 seconds until the red LED illuminates. Then press the button once to switch between HIGH and LOW switching light levels.

After programming, the LED will flash flash onces to indicate that the sensor is set to the LOW switching light level and twice to confirm that the sensor is set to the HIGH switching light level.

### TROUBLESHOOTING

- ! There is no power supplied to any of the outlets.**  
Ensure that the circuit breaker switch on the top of the power strip is not set to off. If so, flip the switch to reset the circuit breaker.
- ! There is no power supplied to the switched outlets.**  
The SensorClick light-level sensor must be connected to the power strip, and light must be detected to turn on the switched outlets. Alternatively, press the button on the light-level sensor to manually turn on the switched outlets.
- ! The SensorClick light-level sensor is blinking.**  
This is a notification that the sensor detected that the lights in the room turned off and that the electronics plugged into the switched outlets will soon shut off. There is a switching delay period of three minutes.
- ! The electronics plugged into the switched outlets keep switching off.**  
The power tap shuts off the electronics plugged into the switched outlets when the lights in the room turn off. Ensure that the sensor is placed in a location with sufficient exposure to light.