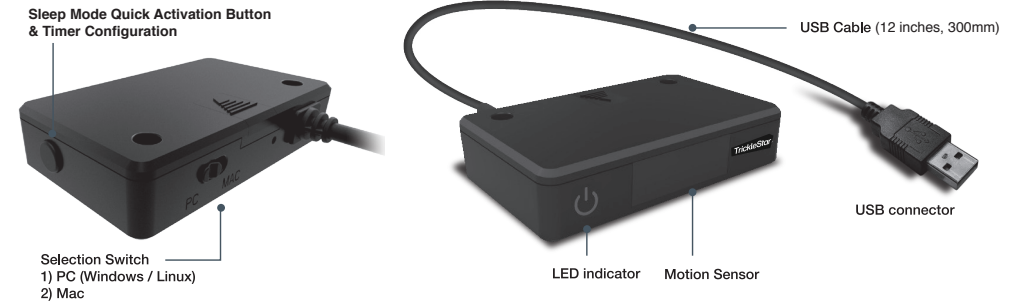


## USB MOTION SENSOR - OPERATION

<b>Sensor Initialization</b>	The USB Motion Sensor takes up 3 seconds to initialize after being connected to the computer. The blue LED will illuminate during initialization.
<b>Default Timer (Sleep mode)</b>	The configurable countdown timer is set to 15 minutes (default) and can be adjusted (+/- 5 minutes). The countdown timer will begin counting down once motion is detected for the first time.
<b>Countdown Timer (Sleep mode)</b>	The countdown timer is reset each time motion is detected.
<b>Countdown Timer Expiration (Sleep mode)</b>	The sleep command will be initiated upon expiration of the countdown timer.



### PRODUCT WARRANTY

The product warranty is one year (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.

In no event, shall TrickleStar be liable for incidental, special, direct, indirect, consequential, or multiple damages such as, but not limited to, loss of business or profits arising out of the sale or use of the Product, even if advised of the possibility of such damages. This warranty gives the original purchaser specific legal rights which 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.

This warranty is valid in USA and Canada.

### MAKING A CONNECTED WARRANTY CLAIM

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

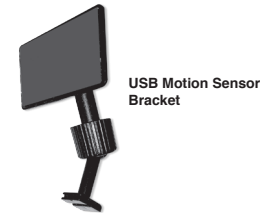
Provide the following information:

- Product model number
- The date of the occurrence
- Where you purchased the Product
- When you purchased the Product
- A copy of the original receipt

A customer service representative will then instruct you on how to forward your Product, purchase receipt, a photograph of the Product in use at the time of the occurrence, and information on how to proceed with your claim.

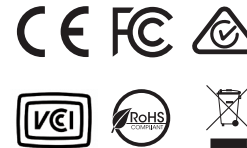
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### PRODUCT INFORMATION

TS1910 USB Motion Sensor



## FOR TECHNICAL SUPPORT

**Toll free : 1-888-700-1098**  
[www.tricklestar.com](http://www.tricklestar.com)

### INTRODUCTION

The USB Motion Sensor is a patent-pending, motion sensor system powered by the computer via a USB cord and which places the computer into sleep mode if no motion is detected for a period of time. This allows you to quickly and inexpensively set up a control solution for your computer, requiring no special software or additional programming.

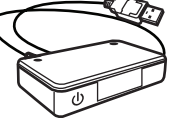
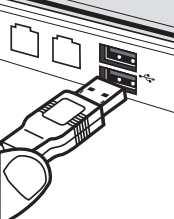
The USB Motion Sensor is compatible with the following:

Windows 7  
Windows 8.1  
Windows 10 (Anniversary Update)  
Windows 10 (Creators Update)


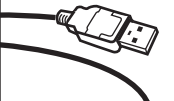

Mac OS10.12 "Sierra"  
Mac OS10.11 "El Capitan"

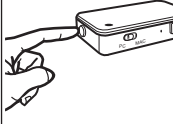
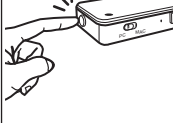

Linux Mint (Debian based)  
Linux Centos 7 (Redhat Enterprise Linux)

PRODUCT OVERVIEW

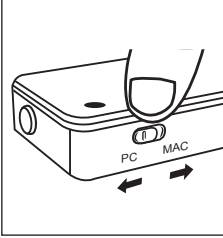
	<p>Includes a highly-accurate motion sensor that detects motion. There are two modes:</p> <ol style="list-style-type: none"> <li>1) Sleep if no motion detected and</li> <li>2) Wake on if motion detected</li> </ol> <p>The USB Motion Sensor is compatible with Windows®/Linux®/Mac® operating systems.</p>
	<p>The USB Motion Sensor simply connects to the USB port on the computer or monitor.</p> <p>No software installation or additional programming is required (uses existing driver software).</p> <p>*Your computer may display a dialog box recognizing the new product. Simply press OK to proceed.</p>

PRODUCT FUNCTIONALITY

	<p><b>Selection Switch</b></p> <p>Select PC (Windows/Linux) or MAC by sliding the switch position accordingly. The default setting is PC.</p>
	<p><b>USB Connector</b></p> <p>Connect the USB Motion Sensor to any USB port on the computer or monitor via the USB connector.</p> <p>No software installation is needed. No programming is required.</p>
	<p><b>Motion Sensor</b></p> <p>The highly-accurate sensor detects motion in the workspace area.</p> <p>There are two modes:</p> <ol style="list-style-type: none"> <li>1. Sleep mode If no motion is detected, the computer will be placed into sleep mode. A dual-color LED (red and blue) notification flashes for one minute prior to initiating the sleep command.</li> <li>2. Wake-On-Motion mode If motion detected, the computer will wake from sleep status.</li> </ol>

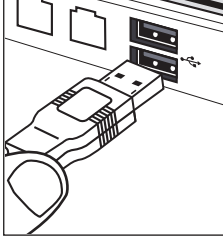
	<p><b>Manually Activate Sleep Command</b></p> <p>Press the button on the side of the sensor momentarily to manually activate sleep command.</p>
	<p><b>Sleep Mode Adjustable Countdown Timer</b></p> <p>To configure the countdown timer, press and hold the button on the sensor for 10 seconds. Release the button once the red LED illuminates.</p> <p>Then, press the button:</p> <ul style="list-style-type: none"> <li>- Once for 5 minutes</li> <li>- Twice for 10 minutes</li> <li>- Three times for 15 minutes (default)</li> <li>- Four times for 20 minutes</li> <li>- Five times for 25 minutes</li> <li>- Six times for 30 minutes</li> </ul> <p>The red LED will flash:</p> <ul style="list-style-type: none"> <li>- Once for 5 minutes</li> <li>- Twice for 10 minutes</li> <li>- Three times for 15 minutes (default)</li> <li>- Four times for 20 minutes</li> <li>- Five times for 25 minutes</li> <li>- Six times for 30 minutes</li> </ul>
	<p><b>Wake-On-Motion mode setting</b></p> <p>To configure the Wake-On-Motion mode settings. Press and hold the button on the sensor for 10 seconds. Release the button once the Red LED illuminate.</p> <p>Then, press the button eight times. The magenta LED will flash eight times.</p> <p>Note: To set from Wake-On-Motion mode to Sleep mode, press the button for eight times. The red LED will flash eight times.</p>

USB MOTION SENSOR - INSTALLATION



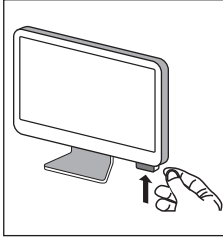
**Step 1**

Select PC or MAC using the selection switch located on the back of the sensor.



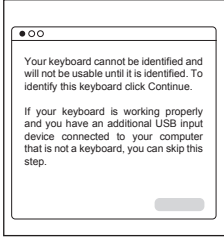
**Step 2**

Plug the USB connector into any available USB port on the computer or monitor.



**Step 3**

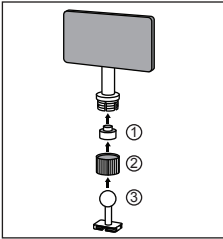
Attach the sensor to the bottom bezel of the monitor using the double-sided tape or mounting bracket. The ideal sensing range is 1 to 5 feet from the user.



**Step 4**

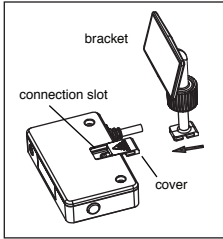
Your computer may display a dialog box recognizing the new product. To proceed, simply press OK/Continue or close the dialog box. The USB Motion Sensor is now activated.

USB MOTION SENSOR BRACKET - INSTALLATION



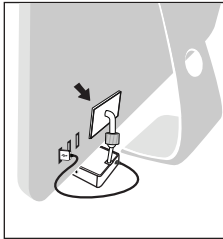
**Step 1**

Assemble the USB Motion Sensor bracket accordingly.



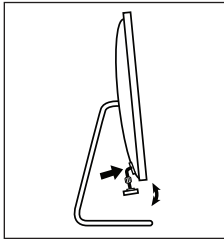
**Step 2**

Remove the cover located in the center of the USB Motion Sensor. Attach the bracket to the sensor by sliding it into the connection slot on the sensor (no tools required).



**Step 3**

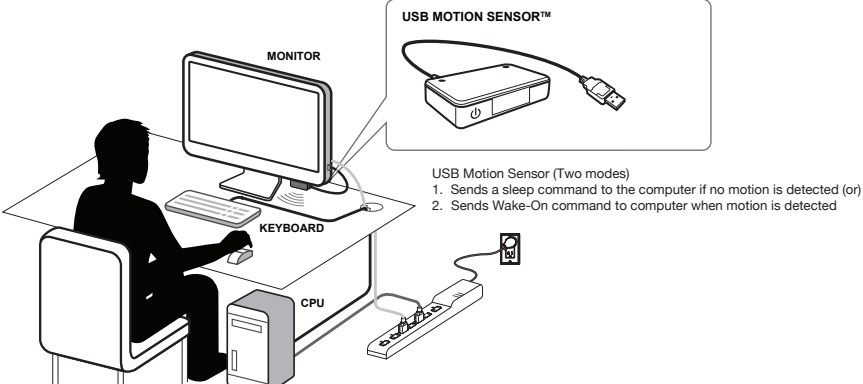
Mount the USB Motion Sensor bracket to the rear of the monitor using the adhesive pad. Ensure that the USB Motion Sensor rests flush with the bottom bezel of monitor.



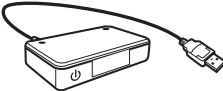
**Step 4**

Adjust the angle of sensor for optimal orientation and desired sensing range using the integrated ball joint and tighten the nut.

USB MOTION SENSOR - SETUP



**USB MOTION SENSOR™**



USB Motion Sensor (Two modes)

1. Sends a sleep command to the computer if no motion is detected (or)
2. Sends Wake-On command to computer when motion is detected