GyroSense **Soft Collision Detection**







Soft Collision Detection

RightAngle Products is one of the first manufacturers in the industry to feature the GyroSense. The GyroSense stops the movement of the desk and reverses course before causing damage.

With this upgrade in technology, a **One Touch option** is also available on our 4-button programmable switch. The One Touch is a touch-and-go feature that automatically adjusts the table to its pre-programmed heights.

➤ See the GyroSense in action at: raproducts.com/gyro

RightAngle Products

Phone: 800.298.4351 Website: raproducts.com







- Standard 2-button switch
- Optional 4-button programmable switch with One Touch memory for programmed table height position and four gyro sensitivity settings
- Overload protection
- ► See the GyroSense in action at: raproducts.com/gyro



Soft Collision

A gyro senses angular velocity and changes in orientation and rotational motion. The GyroSense helps prevent adjustable tables from crushing forgotten items under your desk during a hard stop; such as a coffee cup, file cabinet, or an arm on a chair, and soft items, such as a tissue box.

In the image on the left, you see the three axes the GyroSense monitors during operation. If an impediment causes the table to rotate in one or more axis slightly, the control box stops the table from moving any further.

Overload Protection

Electrical overloads occur when amperage increases across a circuit or an electrical wire. If there is no overload protection available, overheating or damage occurs.

Overload relays protect the motor by monitoring current traveling to the motor. If the incoming current exceeds the designed amperage for a motor, the overload protection shuts it down before any damage occurs.

Technical Data

• Max output power: 300 watts

• Ratings: 100 to 115 volts, 50/60 Hz, 5.3 amps

• Motor Channels: 1 - 4

• Output voltage: 24 volts

• Output current total: 15 amps

• Standby power: 250 Milliwatts

The GyroSense technology is now a standard NewHeights™ feature, available on the:









Elegante XT

Eficiente LT

Bonita ET

Presidente



