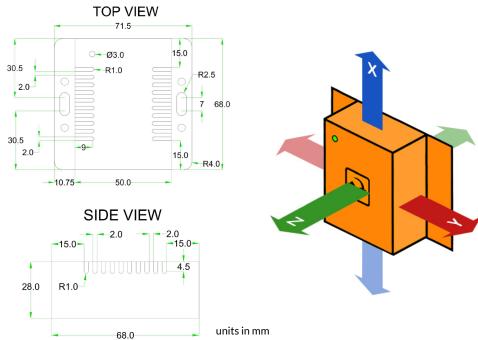


# Tilt Sensor (SEC-TILT)





Digital SNMP & Modbus TCP sensor designed for monitoring and measuring tilt and levels in structures. The sensor is versatile, allowing installation in any orientation, and presents values in degrees for precise monitoring.

#### **Sensor Metrics:**

Axes displayed by sensor	X, Y, and Z
Maximum measurement of tilt	±180 degrees

## **Technical Specifications:**

Powered by and communicates with	Base Unit (BASE-XX) (required)
Connectivity	RJ45 cable transmitting data & power from Base Unit to Sensor
Cable specification	RJ45 CAT 6/7 recommended Up to 100m (330ft) subject to cable quality & interference
Sensor power usage	204mW

#### **Environmental Specifications:**

Operating temperature range	0°C to +75°C (32°F to +167°F)
Humidity (operating and storage)	< 90% rH (non-condensating)

### **Physical Specifications:**

Sensor enclosure	Steel enclosure, industrial grade
Mounting option	OU rack, DIN rail, magnetic or wall mountable sensor
Dimensions	68 mm (2.7") x 71.5 mm (2.8") x 28 mm (1.1")
Weight	40g (0.088lbs)