



SENTIERIS VISUAL SENSOR NODE

FEATURES

TEMPERATURE

- Displayed in °C or °F. Accuracy is ± 0.5 °C from -20 °C to 80 °C.
- Operating: -25 °C (-4°F) min to 80 °C (176 °F) max
- Storage: -40 °C (-40°F) min to 80 °C (176 °F) max

HUMIDITY

- Accuracy is $\pm 2\%$ from 20% to 80%.
- Operating: 5% min to 95% max (non-condensing)
- Storage: 5% min to 95% max (non-condensing)

ELEVATION

- Operating: 0 m (0 ft.) min to 2,000 m (6,561 ft.) max
- Storage: 0 m (0 ft.) min to 15,240 m (50,000 ft.) max

ELECTRICAL

- 5 Volts DC, 2 Amps



The Visual Sensor Node (VSN) sensor collects real-time temperature and humidity data to protect critical data center equipment. The VSN offers 2 RJ12 ports for uplink and daisy-chaining and 2 Molex SL connector for external data ports. The unit may be daisy-chained with other VSN sensors to form a robust environmental monitoring grid. The VSN requires an Environmental Control Unit (ECU) for data connection and reporting. The plastic enclosure easily mounts anywhere in the data center or server racks with screws, zip ties, magnets or adhesive.

Model	SE-VSN-AB01
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