

The **VT460** is a versatile sensor that combines smoke, humidity, and temperature monitoring in a single unit. It features high smoke sensitivity, allowing it to detect even low concentrations of smoke, making it an essential tool for early fire detection in critical environments. Additionally, the VT460 provides precise measurement of temperature and humidity, ensuring comprehensive environmental monitoring.

Detects	Smoke, Humidity, Temperature
Sensor type	Digital CAN sensor
Smoke detection	Photoelectric
Inputs / Outputs	x2 RJ11 6P4C ports
Daisy chain	Up to 32 sensors
Maximum height	6 meters
Working temperature	From -10° to C +80° C
Working humidity	0 to 95% RH

Power input	12V DC, 1A
Current consumption	100 mW
Maximum distance	225m
Dimensions	68x47x26 mm
Mounting options	Desktop, Wall mount