

## IoT-S300E

**Product code:** IoT-S300E

**Manufacturer:** ELT Sensor



NDIR pre-calibrated module for CO2 measurement designed for IOT-devices which cover aircleaner or other living appliances to monitor residential houses and buildings.

Accuracy:  $\pm 50\text{ppm} \pm 5\%$  della lettura

Measurement range: 400-5000 ppm

Output: I2C, UART

<b>Accuracy</b>	$\pm 50\text{ppm} \pm 5\%$ of reading
<b>Power Supply</b>	5.0 Vdc
<b>Dimension</b>	33 x 33 x 13.1 mm
<b>Measurement range</b>	400-5000 ppm
<b>Humidity range</b>	0-95% RH
<b>Target Gas</b>	Carbon dioxide
<b>Operating temperature</b>	-10°C / +50°C
<b>Output</b>	I2C UART