

## CH4-D3-3V

**Product code:** CH4-D3-3V

**Manufacturer:** ELT Sensor



As one of the smallest dual channel combustible gas sensors, CH4-D3-3V can detect methane which is favored in LNG storage or oil station, providing excellent calibration algorithm, long-term stability and easy maintenance.

Measurement range: 0-50000 ppm (0-100% LEL)  
Accuracy:  $\pm 3\%$  F.S.

Available in 'G' version to resist up to 99% Humidity for Application of Agricultural Green House, Stock Raising, etc

<b>Accuracy</b>	$\pm 3\%$ F.S.
<b>Power Supply</b>	3.3 Vdc
<b>Dimension</b>	33 x 33 x 13.1 mm
<b>Measurement range</b>	0-50000 ppm
<b>Humidity range</b>	0-95% RH 0-99% RH
<b>Target Gas</b>	Methane
<b>Operating temperature</b>	-20°C / +50°C
<b>Output</b>	PWM I2C UART Analog (0.5V - 3.0V)