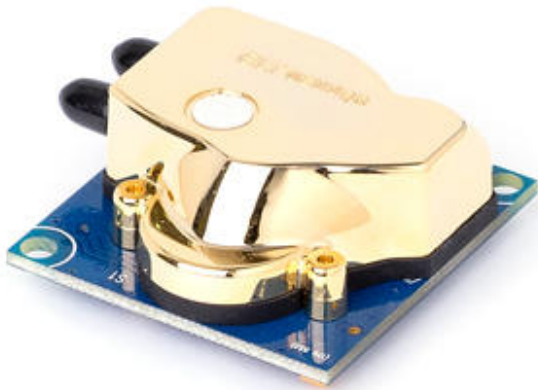


CH4-LD-3V

Product code: CH4-LD-3V

Manufacturer: ELT Sensor



NDIR module diffusion type for the measure of CH₄. Thanks to its consistent Stability through the life cycle and Temperature change Effect Compensation, it is incomparably favored by industrial field experts carrying various flammable, explosive, and hazard gases.

Measurement ranges: 0-5000 ppm (10% LEL) e 0-50000 ppm (100% LEL).

Accuracy: ± 3 F.S.

Available in 'G' version which make it resistance up to 99% Humidity is added on sensors for Application of Green House.

| | |
|------------------------------|-------------------------------------|
| Accuracy | $\pm 3\%$ F.S. |
| Power Supply | 3.3 Vdc |
| Dimension | 40 x 38 x 18.5 mm |
| Measurement range | 0-5000 ppm 0-50000 ppm |
| Humidity range | 0-95% RH 0-99% RH |
| Target Gas | Methane |
| Operating temperature | -20°C / +50°C |
| Output | I2C Analog (0.5V - 3.0V) UART |