

# S-110H

**Product code:** S-110H

**Manufacturer:** ELT Sensor



S-110H model is one of the world's smallest single beam models which main features are Consistent stability and Temperature Change Effect Compensation.

Accuracy of  $\pm 50$  ppm  $\pm 3\%$ . Measurement ranges of 0-2000 ppm, 0-3000 ppm, 0-5000 ppm and 0-10000 ppm.

'G' version available for humidity resistance up to 99% RH for Application of Agricultural GreenHouse, Stock Raising, etc.

<b>Accuracy</b>	$\pm 50$ ppm $\pm 3\%$ of reading
<b>Power Supply</b>	12.0 Vdc
<b>Dimension</b>	39 x 32 x 13.1 mm
<b>Measurement range</b>	0-2000 ppm 0-3000 ppm 0-5000 ppm 0-10000 ppm
<b>Humidity range</b>	0-99% RH 0-95% RH
<b>Target Gas</b>	Carbon dioxide
<b>Operating temperature</b>	-10°C / +60°C
<b>Output</b>	UART I2C PWM Analog (0.5V - 4.5V)