

S-110

Product code: S-110

Manufacturer: ELT Sensor



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

Accuracy of $\pm 30 \text{ ppm} \pm 3\%$. 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.

Accuracy	$\pm 30\text{ppm} \pm 3\%$ of reading
Power Supply	5.0 Vdc
Dimension	33 x 33 x 13.1 mm
Measurement range	0-2000 ppm 0-3000 ppm 0-5000 ppm 0-10000 ppm
Humidity range	0-95% RH 0-99% RH
Target Gas	Carbon dioxide
Operating temperature	-10°C / +60°C
Output	Analog (0.5V - 4.5V) I2C UART