

Gazpod Mini |

Technical specification



MEASUREMENTS

SENSOR# ¹	TYPE	RANGE	LOD	ACCURACY
CH4	Electrochemical	0-40ppm (additional ranges available)	<2ppm	<2ppm

POWER SUPPLY

OPTION	EXPECTED LIFESPAN	NOTES
External DC	>5 years	9-24V DC
Solar power pack	>5 years	Change internal lead-acid battery every 24 months

PHYSICAL

Enclosure	ABS, protection IP65
Environmental	Temperature range -4°F to 104°F (-20°C to +40°C) Humidity range 15 to 95% relative humidity
Mounting	Pod supplied with mounting bracket for walls/ posts
Approximate size	Length 6.7in (170mm) Width 8.7in (220mm) Height (excluding antenna) 9.8in (250mm) Height (including antenna) 16.5in (420mm)
Approximate weight	4.4 to 5.6 lbs (2 to 2.7kg)

DATA & COMMUNICATIONS

Communication	Raw data sent to server by cellular network Worldwide coverage 4G/5G LTE Cat M1/NB1 with 2G fallback
Server software	Web browser based Processing of sensor output to give reading Database storage on secure server
Access options	Secure web application login Secure API feed Secure data download in Excel

#1 Additional sensors available including NO, NO2, SO2, CO, particulates, and more. Contact for additional information