

HIGHLIGHTS

Real-Time data

SMS and email alerts

Minimise site visits

Multi-site monitoring



Live system availability

Access your data

Live system visibility

Stay informed. Stay safe. Stay connected

GasNet™ is Safe Monitoring Group's remote monitoring platform. It gives you secure access to your gas detection system from any connected device.

Check live system status, download data remotely, track historic sensor performance through integrated event logging and receive SMS and email alerts. GasNet™ hardware is backed by our 10-year warranty for long-term reliability.

Features

- Online web access to system data
- Remote visibility of live systems
- SMS and Email alerts to nominated contacts
- Alert history
- Remote mute and reset capability*
- Advanced alarm graphs
- Data and alarm exports



* Depending on controller/sensor capabilities



GasNet is perfect for

- Multi-site operations
- Facilities with frequent alarms
- Sites where call-outs are costly
- Customers wanting proactive system



safe monitoring group

GASNET VS GASNET PRO COMPARISON

	GasNet	GasNet Pro
Max no. of users ¹⁾	5	10+
Associated notification email addresses ¹⁾	5	10+
Associated notification phone numbers ¹⁾	-	10+
Live Gas Readings	✓	✓
Live Warnings	✓	✓
Fault Alerts	✓	✓
Alert history	✓	✓
Basic alarm graph viewing	✓	✓
Automatic access to standard platform updates	✓	✓
Remote mute and reset capability ²⁾	✓	✓
Advanced alarm graphs	-	✓
Data and alarm exports	-	✓
Real-time graphing with adjustable time ranges	-	✓
Priority access to new and enhanced platform features	-	✓
SMS / Text alerts to nominated contacts	-	✓
Data Storage	-	✓
Download Event log	-	✓
View and download trend data	-	✓
Automatic receives future updates	-	✓

¹⁾ 10 users included in GasNet Pro more at additional cost.
²⁾ Depending on controller/sensor capabilities

Part No.	Description
GasNet-Bridge	Bridge Module (required)
GasNet-base	Basic Plan - no SIM card
GasNet-base+SIM	Basic Plan with M2M SIM card subscription
GasNet Pro	Pro Plan - no SIM card
GasNet Pro+SIM	Pro Plan with M2M SIM card subscription



Contact our experts for more information:
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GASNET BRIDGE TECHNICAL SPECIFICATIONS

General	
Power Supply	12-24V DC
Average Power Consumption	1.5W
Connector	5.08mm pitch terminal block
Reverse Polarity Protection	Yes
Operating Temperature Range	-20 to +85 °C
Operating Humidity	10 to 95% RH Non Condensing
Pollution Degree	PD 2
IP Rating	42
	RoHS Compliant
Housing Material	ABS
Modbus RS485	
Maximum Baud Rate	115200
Maximum Common Mode Voltage	-20V to +25V
Distance	500meters at 115200 using 0.75mm ² cable (see cable types)
Connector	5.08mm pitch terminal block
Ethernet	
Supported Modes	10/100/1000 BaseT
Features	MDI-X and pair polarity correction
IP support	IPv4 (DHCP)
Connector	RJ45
Antenna	Built-in
Frequency	2.4Ghz (IEEE 802.11b/g/n/ac)
SIM carrier	Micro SIM card
SIM provider	Unlocked
Data Protocols	LTE CAT1, HSDPA/HSUPA, HSPA+, UMTS, EDGE, GPRS
Frequency Bands	
LTE-FDD	B1/B2/B3/B4/B5/B7/B8/B12/B13/B18/B19/B20/B25/B26/B28/B66
LTE-TDD	B34/B38/B39/B40/B41
UMTS/HSDPA/HSPA+	B1/B2/B4/B5/B6/B8/B19
GSM/GPRS/EDGE	850/900/1800/1900Mhz
Regulatory Compliance	
Modem	FCC, IC, CMIT, ANATEL
FCC ID	2A1YU-8PYA007
IC	23761-8PYA008
CMIT	2021CP4881(M)
ANATEL	17196-20-01380
	Radio Equipment (RED) Directive 2014/53/EU



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