

No matter what challenges the Oil and Gas Industry face, Blackline gets workers home safe and sound.

Making sure every worker goes home safe after every shift is important to you – and it's what drives us. That means protecting your team from dangers like atmospheric hazards, explosions and fires, falls, confined spaces, and more. Blackline Safety protects workers in refineries, oil fields, petrochemical facilities, processing plants and other locations across the industry where safety is a priority.

Whether it's personal or area gas monitoring, confined space entry, protecting lone workers or the need to improve your safety overall, no one has you covered better than Blackline. With a suite of the most advanced and capable products on the market including software for data analytics and reporting, you now have access to a connected safety ecosystem that gives you visibility into your worksites like never before.

blacklinesafety



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Connectivity

Protected Because They're Connected.

Whether it's a worker entering a confined space, an entire facility needing to be monitored for potential gas hazards, or initiating an emergency response or evacuation – reliable, connected safety devices are a critical link between workers and the help they need. No matter the situation, Blackline Safety has your connectivity covered.

G7 wearables instant connectivity allows you to locate any team member – anywhere, any time – as soon as it's turned on. With GPS, cellular or satellite connectivity and two-way communications, G7 is a true lifeline for workers. It automatically connects to the cloud, without the need for WiFi or network set up. And the G7 EXO area monitor delivers the same unmatched connectivity and visibility into your entire facility.

When real-time data isn't a priority, but connected safety is, **G6 wearables** provide a cost-effective, single-gas option that sends data to the cloud every 24 hours and automatically updates firmware, so it always has latest enhancements. If an alarm is triggered, G6 instantly connects, notifies monitoring personnel, and sends alarm data, so a fast and informed response can be initiated. Those archaic "beep and flash" detectors simply no longer cut it.

For businesses without a control room or always-available supervisors, Blackline's in-house Safety Operations Center (SOC) is staffed 24/7 with professionally trained monitoring agents focused exclusively on the wellbeing of your employees. Connect your team to the SOC to ensure industry-leading live monitoring is with them wherever they operate.

Visibility Visualize the Data to Keep Your Team Safe.

Blackline Live, our safety and productivity software platform, helps protect your workforce by giving you in-depth visibility into their wellbeing and surroundings.

An important part of dealing with incidents is preventing them from happening in the first place. Having full awareness of every situation, from normal routines to when an incident occurs, lets you make informed decisions. With Blackline Live, vital device data is easily visualized, allowing you to gain insights into your operation and initiate preventative safety protocols.

With advanced data analytic capabilities, Blackline Live ensures you're constantly in the know with real-time compliance status of your entire fleet, comprehensive safety monitoring and unquestionable control of evacuation management. Through standard reports such as gas readings, alerts, usage, and bump tests and calibrations, you'll be able to quickly identify any potential safety concerns. The data recorded today helps provide measurable performance for tomorrow.



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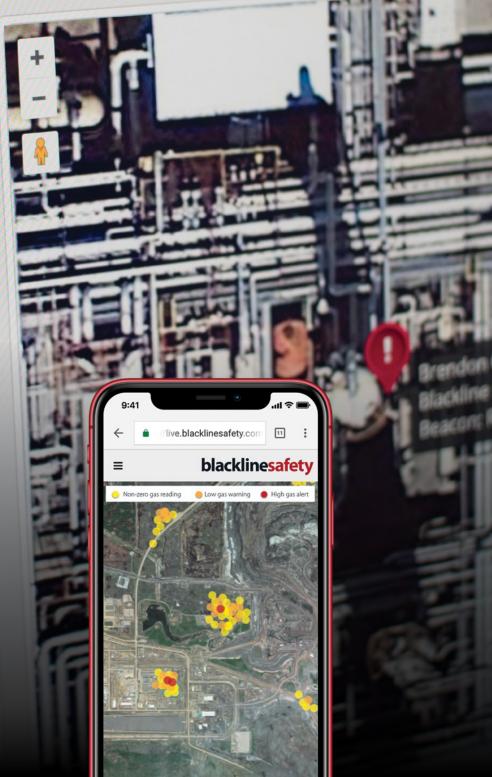
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Reliability and Durability

Devices as Tried and True as Your Workers

Whether it's the harsh environment of a refinery, a confined space entry or an extended job in harsh weather, the last thing you need to worry about is your equipment. With Blackline, you get the most rugged, reliable, and durable safety products on the market that provide exceptional performance in extreme conditions. It's about saving money, time, and headaches you don't need. Most importantly, it's about saving your team from having to worry about their safety rather than the task at hand.

With 100-day battery life and rugged design, the G7 EXO area monitor can outlast any project and stand up to any environment. Going to be on a drill site for three weeks or longer? Need to have extended access to a confined space and don't want to re-permit? G7 EXO won't need a battery replacement – it's an area monitor with built-in cost and time savings. If the situation calls for extra power, add it via the intrinsically safe charging port or optional solar panel to continuously monitor the safety of your worksite indefinitely.

While G7 wearables lead the way for connected single-gas to five-gas detectors with or without pump, they are so much more than that – taking worker safety to the next level. With extensive man-down safety features including fall detection, missed check-in alarms, no motion detection and an S.O.S. latch to call for immediate assistance, G7 has your workers' back in potentially risky situations beyond gas detection. With two-way communications and push-to-talk functionality (similar to a walkie talkie but with unlimited range), your team's safety are always taken care of.

Add in pre-calibrated sensor cartridges and other options, and you've got a versatile, customizable solution that enhances safety and productivity.

With a four-year warranty and rechargeable battery that lasts for up to one year, the G6 single-gas wearables save you money in multiple ways – from an extended lifespan, find-my-device technology for lost devices, and buying options that fit your needs. Through its connectivity, you can quickly locate people and devices to aid emergency situations, minimize the cost of lost devices and see current compliance status. Automatic over-the-air updates with the latest features and enhancements ensure that G6 always has the latest features during its entire lifespan and won't cause waste like static, disposable devices that require regular replacement.

Built-in capabilities offer more precise short-term exposure limit (STEL) monitoring to reduce false alarms and associated costs. G6 is our solution to keeping your workers connected and steps ahead of potential incidents without breaking the budget.

The flexibility to buy, lease, or rent gives added options for Operations Managers, Safety Managers, and contractors to acquire products as needed, depending on both short- or long-term project requirements. For turnarounds in particular, the ability to rent devices for only the days workers are onsite is a cost saving measure that can positively impact your bottom line.



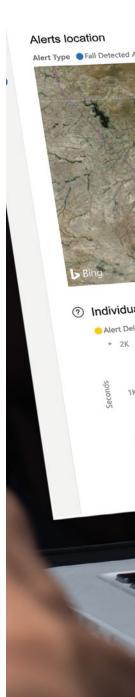
With Blackline's connected safety solutions, you can stay ahead of the curve while ensuring the safety and efficiency of your entire worksite. Blackline's data enables you to review gas exposure reports, analyze heat maps of hazardous incident locations and see compliance trends over time.

Unsure of the current bump test and calibration status of every device in the field for your entire operation? Blackline Live provides real-time visibility into the status of every connected device so you can take steps to ensure the safety of every worker.

With connected wearables and software that deliver data analytics for realtime compliance, you'll have complete confidence in the safety of your team.



Alerts Report













Turnarounds and Shutdowns.

Periodically, oil and gas facilities need to take processes offline and suspend production for scheduled maintenance, repairs, cleaning or unexpected equipment failures. Whether it's a planned turnaround, shutdown or an unforeseen outage, there are many challenges these short-term operations face.

These include having visibility into workplace productivity and safety for not only regular employees but also contract workers that are less familiar with the facility and standard safety procedures. Blackline Vision can help you minimize lost revenue and avoid safety incidents.

blacklinevision

Blackline Vision takes the data already being collected from your connected devices and utilizes data science processes and algorithms to uncover opportunities to increase operational efficiency and productivity during a turnaround or shutdown. This can save hours or days of work which, in turn, gets production back online faster – potentially adding millions in revenue that otherwise would have been lost.



During an evacuation, speed and visibility are vital to the safety of your team. With G7, you have complete awareness and mass notification ability to direct teams and individuals to the nearest muster point. Push-to-talk functionality provides constant communication between onsite workers, while Blackline Live provides real-time visibility of gas readings, team wellbeing and other information to gauge the emergency response.

Take advantage of real-time, relevant communications and post-evacuation assessment tools to find faster routes ensuring everyone finds safe ground. Plus, since you'll be able to see the location of each connected worker, you can eliminate time-consuming and inaccurate manual headcounts. If a worker doesn't reach a muster point, you'll know their precise location so personnel can initiate a rapid and informed response. These combined factors can save hundreds of thousands of dollars each year during drills and actual evacuations. You never want to experience evacuations, but when you do, you'll want Blackline by your side.







Gas	Sensor type	Sensor model	Range	Resolution
Carbon monoxide (CO)	Electrochemical	Citytech, 4CF+ CiTiceL	0-500 ppm	1 ppm
Hydrogen sulfide (H₂S)	Electrochemical	City Technology, 4HS+ Hydrogen Sulfide CiTiceL	0-100 ppm	0.1 ppm
Oxygen (O ₂)	Electrochemical	City Technology, 40xLL Longlife Oxygen CiTiceL	0-25% vol	0.1% vol
Sulfur dioxide (SO ₂)	Electrochemical	City Technology, 4S Rev. 2 Sulfur Dioxide CiTiceL	0-100 ppm	0.1 ppm

Standard features

Single-gas monitoring - CO, H2S, O2, or SO2
Direct-to-cloud connectivity
Over-the-air configurations
Automatic over-the-air updates
Integrated GPS location technology
Find My G6
Up to 1-year battery life
Rechargeable battery
Automatic bump tests and calibrations through
G6 Dock

Standard safety features

Device location, gas readings, bump and calibration data, and alarms automatically uploaded daily
High gas notification
Low gas notification
Short-term exposure limit (STEL) notification
Bump test and calibration notification
Bump test and calibration failure notification

Size & weight

Size: 71mm x 110mm x 37mm (2.8"x 4.3"x 1.5") Weight: 146g (5.2 oz)

User interface

240 x 320 pixel graphical, high contrast, 6-bit color liquid crystal display
Menu system and power-on driven by threebutton keypad
Multi-language support: EN, FR, ES, DE, IT, NL, PT

User notification

Visual: Color display and multi-color lights on top and side Sensory: Vibrating Audible: ~95 dB @ 30 cm (11.8")

Power & battery

Rechargeable Li-ion battery: 1200 mAh Battery life: Up to 1 Year at 20°C (68°F) under normal usage Charge time: 4 hours

Approvals

SAR, RoHS, CE, RCM
FCC ID: W77G62 IC: 8255A-G62
Contains FCC ID: XPY1EIQ24NN,
IC: 8595A-1EIQ24NN
Canada & USA: Class I Division 1 Group A,B,C,DT4;
Class I Zone 0 AEx ia IICT4; Ex ia IICT4 Ga
IECEX: Ex ia IICT4 Ga
ATEX: Ex ia IICT4 Ga
UKCA: Ex ia IICT4 Ga

Location technology

GPS Radio: 48-channel high sensitivity Assisted-GPS: Yes GPS Accuracy: ~5 m (16 ft) Outdoors Location update frequency: During high urgency events and once per day

Cellular Communication

LTE-M and NB-IoT

Environmental

Storage temperature: -30°C to 60°C (-22°F to 140°F)
Operating temperature: -20°C to 55°C (-4°F to 131°F)
Charging temperature: 0°C to 45°C (32°F to 113°F)
Ingress Protection: Designed to meet 1967

Warranty

Four-year limited warranty

Blackline Live web application

Cloud-hosted safety monitoring web application is customizable for every customer requirement. Includes compliance dashboard, map, user roles, device configurations, notification setups, and essential reporting

All specifications subject to change without notice.

G7 WearableProduct Features At-A-Glance



Gas	Sensor type	Sensor model	Range	Resolution
Ammonia (NH3)	Electrochemical	Citytech, Sensoric NH3 3E 100 SE	0-100 ppm	0.1 ppm
High-range ammonia (NH ₃)	Electrochemical	Sensoric NH3 E3 500 SE	0–500 ppm	1 ppm
Carbon monoxide (CO)	Electrochemical	Citytech, 4CF+ CiTiceL	0–500 ppm	1 ppm
High-range carbon monoxide (CO)	Electrochemical	Citytech 4CM	0-2000 ppm	5 ppm
Hydrogen resistant carbon monoxide (CO-H)	Electrochemical	Citytech 2CF3	0–500 ppm	1 ppm
Carbon dioxide (CO ₂)	NDIR	Gas Sensing Solutions, MinIR	0-50,000 ppm	50 ppm
Chlorine (Cl ₂)*	Electrochemical	Citytech, Sensoric Cl2 3E 50	0–20 ppm	0.1 ppm
Chlorine dioxide (ClO ₂)*	Electrochemical	Sensoric CIO2 3E 1 O	0–2 ppm	0.01 ppm
COSH	Electrochemical	Citytech, 4COSH Dual Gas CO/H ₂ S Sensor	0-500 ppm CO, 0-100 ppm H ₂ S	1 ppm CO, 0.1 ppm H ₂ S
Hydrogen cyanide (HCN)	Electrochemical	Sensoric HCN 3E 30 F	0–30 ppm	0.1 ppm
Hydrogen sulfide (H ₂ S)	Electrochemical	City Technology, 4HS+ Hydrogen Sulfide CiTiceL	0–100 ppm	0.1 ppm
High-range hydrogen sulfide (H ₂ S)	Electrochemical	City Technology, 4HS+ Hydrogen Sulfide CiTiceL	0-500 ppm	0.5 ppm
LEL-MPS™	Molecular property spectrometer™	Nevada Nano, LEL MPS™	0-100% LEL	0.1% LEL
LEL-infrared (LEL-IR)	NDIR	MIPEX, 02-X-X-X.1	0-100% LEL	1% LEL
Nitrogen dioxide (NO ₂)	Electrochemical	City Technology, 4ND	0–50 ppm	0.1 ppm
Oxygen (O ₂)	Pumped electrochemical	City Technology, 40xLL Longlife Oxygen CiTiceL	0-25% vol	0.1% vol
Ozone (O ₃)*	Electrochemical	Sensoric O3 3E 1	0–1 ppm	0.01 ppm
Photoionization (PID)	PID	Ion Science, MiniPID 2	0-4,000 ppm	Dynamic resolution**, 0.1 ppm
Sulfur dioxide (SO ₂)	Electrochemical	City Technology, 4S Rev. 2 Sulfur Dioxide CiTiceL	0–100 ppm	0.1 ppm

^{*}Does not work with the pump module.

Functional settings

Fall detection and No-motion detection:

Tri-axis accelerometer, tri-axis gyro, software processing, configurable sensitivity, configurable time for no-motion SOS latch: Pull latch to trigger SOS alert Silent SOS: Press and hold latch to trigger SOS alert

Low-battery: Configurable threshold **Worker check-in:** Configurable timer (30 – 180 min, or off), automatic check-in when driving

Gas cartridge features

Under limit
Over limit
Time-weighted average (TWA)
Short-term exposure limit (STEL)
High gas alert
Low gas alert
Bump test and calibration notification
Bump test and calibration failure

Size & weight

G7 with Standard Cartridge

Size: 64 mm x 124 mm x 29 mm (2.52" x 4.88" x 1.06") Weight: 162 g (5.7 oz)

G7 with Single-gas Cartridge Size: 64 mm x 128 mm x 29 mm

(2.52" x 5.04" x 1.06") **Weight:** 167 g (5.9 oz)

(2.6" x 5.95" x 1.52")

G7 with Multi-gas diffusion Cartridge

Size: 66 mm x 150 mm x 29 mm (2.52" x 5.91" x 1.06") **Weight:** 192 g (6.8 oz)

G7 with Multi-gas pump Cartridge Size: 66 mm x 151 mm x 38.5 mm

Weight: 238 g (8.4 oz) Target flow rate: 300ml/min Maximum hose length: 99ft (30.2 m)

Wireless updates

Device configuration changes: Yes Device firmware upgrade over-the-air (FOTA): Yes

User interface

Display: 168 by 144 pixel graphical, high contrast, liquid crystal display with front lighting

Menu system: Driven by three-button keypad

Power button: On/off SOS latch: Send emergency alert Multi-language support: EN, FR, ES, DE, IT,

User notification

communicated

Green SureSafe® light: Blinking (powered), continuous (connected)

Yellow top and front lights: Yellow pending alarm and yellow warning alarm Red top and front lights: Red alert

Blue LiveResponse[™] top and front lights: Confirmation that a monitoring team has acknowledged the alert

Alarm Indicators: Speaker, LED lights and vibration motor

Speaker sound pressure level: \sim 95 dB @ 30 cm

(~95 dB @ 11.8")

Voice calling: Speakerphone and phone modes (G7c model only)

G7c wireless radio

Wireless coverage: 100 countries, 200 wireless carriers

North America:: 3G/4G radio, 3G UMTS bands 2 and 5; 4G bands 2, 4 and 5 International: 2G/4G radio, 2G G ESM bands E-GSM and PCS; 4G bands 3, 7 and 20 Antenna: Internal regionally optimized

G7x wireless radio

Works with G7 Bridge satellite base station Radio: 902.0 – 928.0 MHz, 1 Watt AS/NZ Radio: 915.0-928.0 MHz Antenna: Internal

Radio link range: 2 km (1.25 mi)

Location technology

GPS Radio: 48-channel high sensitivity Assisted-GPS: Yes (G7c model only) GPS Accuracy: ~5 m (16 ft) outdoors Indoor location technology: Blackline Safety location beacons

Location update frequency: G7c 5 min, G7x 15 min defaults

Power & battery

Rechargeable Li-ion battery: 1100 mAh Li-ion

Battery Life: 18 hours at 20°C (68°F) under normal usage

Charge time: 4 hours

Environmental

Storage temperature: -30°C to 60°C (-22°F

to 140°F)

Operating temperature: -20°C to 55°C (-4°F to 131°F)

Charging temperature: 0°C to 45°C (32°F to 113°F)

Ingress Protection: Designed to meet IP67 **Approvals**

G7c: SAR, RoHS, CE, RCM
Unit ID 3570xxxxx
FCC ID: W77G7C2 IC: 8255A-G7C2
Contains FCC ID: XPY1EIQ24NN IC:
8595A-1EIQ24NN
G7 TECHNICAL USER MANUAL || 57

Unit ID 3567xxxxxx

FCC ID: W77G7C IC: 8255A-G7C Contains FCC ID: XPY1CGM5NNN, IC: 8595A-1CGM5NNN

or

Unit ID 3566xxxxxx

Contains FCC ID: XPY1CGM5NNN, IC: 8595A-1CGM5NNN

Canada & USA: Class I Division 1 Group A,B,C,D T4;

Class I Zone 0 AEx da ia IIC T4; Ex da

ia IICT4 Ga IECEx: Ex da ia IICT4 Ga ATEX: Ex da ia IICT4 Ga

LEL: CSA C22.2 No.152; ISA 12.13.01 **LEL Pump Cartridge:** CSA C22.2

No.152; 0° C \leq Ta \leq 40°C; ANSI/ISA-12.13.01; -10°C \leq Ta \leq 40°C

G7x: SAR, RoHS, RCM FCC ID: W77G7X IC ID: 8255A-G7X

Canada & USA: Class | Division 1

Group A,B,C,D T4; Class I Zone 0 AEx da

Class I Zone 0 AEx da ia IIC T4; Ex da ia IIC T4 Ga

IECEx: Ex ib IIC T4 Gb

LEL: CSA C22.2 No.152; ISA 12.13.01 **LEL Pump Cartridge:** CSA C22.2

No.152; $0^{\circ}C \le Ta \le 40^{\circ}C$; ANSI/ISA-12.13.01; $-10^{\circ}C \le Ta \le 40^{\circ}C$

Warranty

G7: two years limited warranty
Cartridges: lifetime with service plan
Blackline Complete: three year
operating lease with three year
warranty

All specifications subject to change without notice.

^{**}Dependant on correction factor.

G7 EXO Area Gas Monitor Product Features At-A-Glance



Gas	Sensor type	Sensor model	Range	Resolution
Ammonia (NH3)	Electrochemical	Citytech, Sensoric NH3 3E 100 SE	0-100 ppm	0.1 ppm
High-range ammonia (NH3)	Electrochemical	Sensoric NH3 E3 500 SE	0-500 ppm	1 ppm
Carbon monoxide (CO)	Electrochemical	Citytech, 4CF+ CiTiceL	0-500 ppm	1 ppm
High-range carbon monoxide (CO)	Electrochemical	Citytech 4CM	0-2000 ppm	5 ppm
Hydrogen resistant carbon monoxide (CO-H)	Electrochemical	Citytech 2CF3	0-500 ppm	1 ppm
Carbon dioxide (CO ₂)*	NDIR	Gas Sensing Solutions, MinIR	0-50,000 ppm	50 ppm
Chlorine (Cl ₂)*	Electrochemical	Citytech, Sensoric Cl2 3E 50	0-20 ppm	0.1 ppm
Chlorine dioxide (CIO ₂)	Electrochemical	Sensoric CIO2 3E 1 O	0–2 ppm	0.01 ppm
COSH	Electrochemical	Citytech, 4COSH Dual Gas CO/H₂S Sensor	0-500 ppm CO, 0-100 ppm H ₂ S	1 ppm CO, 0.1 ppm H ₂ S
Hydrogen cyanide (HCN)	Electrochemical	Sensoric HCN 3E 30 F	0-30 ppm	0.1 ppm
Hydrogen sulfide (H ₂ S)	Electrochemical	City Technology, 4HS+ Hydrogen Sulfide CiTiceL	0-100 ppm	0.1 ppm
High-range hydrogen sulfide (H ₂ S)	Electrochemical	City Technology, 4HS+ Hydrogen Sulfide CiTiceL	0-500 ppm	0.5 ppm
LEL-infrared (LEL-IR)	NDIR	MIPEX, 02-X-X-X.1	0-100% LEL	1% LEL
LEL-MPS™	Molecular property spectrometer™	Nevada Nano, LEL MPS™	0-100% LEL	0.1% LEL
Nitrogen dioxide (NO ₂)	Electrochemical	City Technology, 4ND	0-50 ppm	0.1 ppm
Oxygen (O ₂)	Pumped electrochemical	City Technology, 40xLL Longlife Oxygen CiTiceL	0-25% vol	0.1% vol
Ozone (O ₃)*	Electrochemical	Sensoric O3 3E 1	0-1 ppm	0.01 ppm
Photoionization (PID)	PID	Ion Science, MiniPID 2	0-4,000 ppm	Dynamic resolution**, 0.1 ppm
Sulfur dioxide (SO₂)	Electrochemical	City Technology, 4S Rev. 2 Sulfur Dioxide CiTiceL	0-100 ppm	0.1 ppm

^{*}Does not work with the pump module.

^{**}Dependant on correction factor.

Functional settings

SOS latch: Pull latch to trigger SOS alert Low-battery: Configurable threshold Connection lost: Configurable threshold

Two-way messages: Custom messages and 10 preconfigured sent to

monitoring personnel

Maintenance code: Configurable 4 digit Push-to-talk: Send and receive voice messages to other G7 devices

Gas cartridge features

High gas alert Low gas warning alarm Under limit (UL) Over limit alerts (OL)

Bump test and calibration notification Bump test and calibration failure

Size & weight

Material: Rugged housing built from aluminum, plastic and rubberized bumpers

Size: 385 mm x 188 mm x 220 mm

(15.1" x 7.4" x 8.7") **Weight:** 12.25Kg 27 lbs

Wireless updates

Device configuration changes: Yes Device firmware upgrade OTA: Yes

Interface ports

Intrinsically safe, configurable external signal ports designed to integrate with external alarms and electrical systems.

User interface

Display: : 4.4" diagonal, 480 by 640 pixel, eight-colour active matrix liquid crystal display

Menu system: driven by three-button keypad

Power button: On/off SOS latch: Send SOS alert

Multi-language support: EN, FR, ES, DE, IT, NL, PT

User notification

Green connectivity light: Blinking (powered),

continuous (connected)

360-degree visible yellow and red lights

Yellow light: Warning alarms

Red light: Alerts

Blue LiveResponse™ indicator light: Confirmation thata monitoring team has acknowledged an alert

Cellular wireless radio

Wireless coverage: 100 countries, 200 wireless carriers **North America:** 3G/4G radio; 3G UMTS bands 2 and 5; 4G bands 2, 4

and 5

International: 2G/4G radio; 2G GSM bands E-GSM and PCS; 4G bands

3, 7 and 20

Asia Pacific: 3G/4G radio; 3G UMTS band 1; 4G bands 3, 8 and 28

Antenna: Internal

Satellite module

User-upgradeable satellite module allows EXO to connect to the iridium satellite network for remote areas outside of cellular connectivity

Optional module: Yes

Network: Iridium, global coverage

Radio: 1621 MHz, 2 Watts Antenna: Internal

Four-channel pump module

Optional module: Yes Number of pump channels: 4

Sampling period per channel: Adjustable

Tubing length per channel: Up to 30 m (100 ft)

Size: 18x9.5x8 cm (7x3.7x3.1 in)

Weight: 272 g (0.6 lb)

IS trickle charge port

Can be used to hard-wire an IS power supply to run EXO indefinitely

Environmental

Storage temp.: -40°C to 60°C (-40°F to 140°F) Operating temp.: -20°C to 50°C (-4°F to 122°F) Ingress protection: Designed to meet IP65

Location technology

Multi-constellation: GPS/QZSS, Galileo, Beidou

Receiver type: 72-channel Assisted-GNSS: Yes

GNSS Accuracy: 5m (16feet), CEP 50%, 24 hours static

Power & battery

Rechargeable battery capacity: 144 Ah (LiFePO₄)

Battery life in diffusion mode: 100 days at 20°C (68°F), LEL-IR, H2S,

CO and O2 configuration

Battery life in pump mode: 30 days at 20°C (68°F)

Charge time: ~12 hrs

Charge temp.: 0°C to 45°C (32°F to 113°F)

A/B interface ports

Intrinsically safe, highly configurable external signal ports designed to integrate with external alarms and electrical systems.

Four pins per interface port

Pin 1: Low side switch

Voc=24Vdc, Isc=3.33A, Co=0F, Lo=0H

Pin 2: Ground

Pin 3: High voltage out

Voc=18Vdc, Isc=268mA, Co=0.194uF, Lo=495uH

Pin 4: Low voltage out

Voc=3.2Vdc, Isc=32mA, Co=100uF, Lo=23.9uH

Approvals

RoHS, CE, RCM

Canada & USA: Class I Division 1 Group A,B,C,D T3;

Class I Zone 0 AEx ia IIC T3; Ex ia IIC T3 Ga

IECEx: Ex ia IICT3 Ga

ATEX: Ex ia IIC T3 Ga

LEL: CSA C22.2 No.152; ISA 12.13.01

FCC ID: W77EXO IC: 8255A-EXO

Contains: FCC ID: XPY1EIQ24NN, Q639603N

IC: 8585A-1EIQ24NN, 4629A-9603N

Warranty

Three-year hardware warranty Extended warranty available

All specifications subject to change without notice.



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