GasAlertClip 3
EXTREME

H₂S or CO

"INNOVATORS IN GAS DETECTION"

BW Technologies

3-Year Disposable Gas Detector

ACTUAL SIZE

Protect Yourself

△ Three years of continuous protection with zero maintenance costs

△ Rugged, IP-66/67 highly water-resistant design

△ Continuous, alphanumeric, status LCD shows detector life remaining, alarm setpoints and advises self-test status

△ Built-in concussion-proof boot

△ Records and displays the peak alarm encountered and time elapsed since the exposure occurred

△ Automatically test and store results with BW's MicroDock II system

△ Event log of ten most recent exposure events downloadable via built-in IR COM port to a printer, computer or MicroDock II docking station module

△ Two alarm levels (Low / High)

△ Loud (95 dB typical) audible alarm and bright, quad-LED indication on alarm

△ Internal vibrator alarm standard

△ Compact (28 x 50 x 81 mm / 1.1 x 2.0 x 3.2 in.) and lightweight (76 g / 2.7 oz.)

△ Maintenance free—no sensor or battery replacement, no calibration, no downtime

△ Full-function self-test of audible/visual alarms, plus integrity of sensor, battery and circuitry

△ Continuously ON—one-button activation, test and data transmission

△ Comes complete with rugged, stainless-steel alligator belt clip and test cap

△ Instructions in local languages included

CLASSIFIED C UL US   ATEX   CE   Ex   ABS   **and others**

Water Resistant

3 Years of...
Extreme protection!
Extreme durability!
Extreme value!

Ordering Information

3 Year GasAlertClip Extreme Detectors with Event Logging
GA36XT-H   H₂S detector
GA36XT-M   CO detector

MicroDock II Automatic Test and Calibration System
DOCK2-2-1E-00 MicroDock II base station and H₂S docking module
DOCK2-2-1G-00 MicroDock II base station and CO docking module

Note: Add suffix by region:
North America: -N   Europe: -E   United Kingdom: -U   Australia: -A

Accessories
GA-USB2   Infrared DataLink
GPR-PRINTER2 Infrared cordless printer
GA-TS02   GasAlertClip automatic test station
GA-HC-1   Hard hat clip (for use with alligator clips GA-AG-1 and GA-AG-2)
GA-AG-1   Alligator clip (non-conductive)
GA-CL-1   Belt clip (stainless steel)
GA-NS-1   Neck strap with safety release
GA-TC-1   Test cap and hose
GA-CDT-1   Interactive training CD

ISO
ISO9001:2000 Registered

www.gasmonitors.com
Email: bwesales@bwtnet.com

GasAlertClip Extreme 3

H₂S or CO

3-Year Gas Detection with Event Logging

Simply press the START/TEST button and the **GasAlertClip Extreme 3** is ready to use, providing three years of continuous, maintenance-free operation from the day of activation.

The **GasAlertClip Extreme 3** is highly water-resistant, with an IP-66/67 housing fully-immersible to a depth of one meter. The GasAlertClip Extreme 3 housing includes an integral concussion-proof boot, and a heavy-duty, stainless steel, alligator style belt-clip. A large easy-to-read LCD shows detector life remaining, two alarm setpoints, and peak alarm exposures.

The detector's life remaining is displayed in months, then days, then hours. A full-function self-test verifies sensor, circuitry and battery integrity as well as function of the audible, visual and vibrator alarms.

Stored data can be transmitted directly via IR link to a cordless infrared printer for immediate printout, to a MicroDock II docking station module, or to a personal computer by means of an IR adapter connected to the computer's USB port.

Simply clip the **GasAlertClip Extreme 3** to your lapel, pocket, belt or hard-hat for unequaled, cost-effective protection.

"INNOVATORS IN GAS DETECTION"

BW Technologies

For further information:

1-888-749-8878	**USA**
1-800-663-4164	**Canada**
+44 (0) 1869 233004	**Europe**
+971-4-8871766	**Middle East**
+61-438-887-232	**Australia**
+86-10-8256-4529	**China**
+65-6748-4915	**South East Asia**
+1-403-248-9226	**Other Countries**

Corporate Headquarters
2840 - 2 Avenue S.E.
Calgary, AB, Canada T2A 7X9
Phone: +1-403-248-9226
Fax: +1-403-273-3708

E-mail: bwesales@bwtnet.com
www.gasmonitors.com
BW1113-01-01-00-8.25x11-20050729-5873-8BWE

SPECIFICATIONS

DETECTOR: Zero-maintenance detector

Gas monitored	H₂S	CO
Sensor range	0-100 ppm	0-300 ppm
Low alarm level[1]	5 ppm (UK) 10 ppm (EU)	30 ppm (UK/EU)
High alarm level[1]	10 ppm (UK) 15 ppm (EU)	200 ppm (UK/EU)
Operating temperature[2]	-40 to +50°C -40 to +122°F	-30 to +50°C -22 to +122°F

[1]Customised alarm settings available at no extra charge [2]Internal vibrator operates to -15 °C / +5 °F

GENERAL SPECIFICATIONS: Rugged composite material with integral concussion-proof boot
Humidity: 5% to 95% RH (non-condensing)
EMI/RFI: Complies with EMC Directive 89/336/EEC
Ingress protection: IP 66/67
Battery: Lithium, non-replaceable
Continuously on: Yes
One-button control: Activation, self-test and alarm event data transmission
Full functional self-test: Verifies integrity of sensor, circuitry, battery and audible/visual alarms
Sensor: Electrochemical cell (temperature compensated)
Operational life: Three years

INDICATORS AND ALARMS:
Visual alarm: Flashing, wide-angled alarm lens with red quad-LEDs, plus flashing ALARM icon
Audible alarm: Pulsing, high-output siren at 95 dB (typical) at 0.3 m (1 ft.)
Vibrator alarm: Internal
Failure alarm: Yes (audible/visual/vibration)
Self-test pass: Yes (audible/visual/vibration)
Other: End-of-life (audible/visual/vibration)

CONTINUOUS LCD DISPLAY: Status display
Life remaining: Continuously displayed in months, then days, then hours
Two alarm levels: LOW alarm / HIGH alarm
Peak alarm exposure: Records and displays peak alarm exposure, and time elapsed (up to 24 hrs.)
Alarm setpoints: High and low (displayed on demand in ppm)
Self-test status: Advises to "TEST" and that self-test was passed "☑"

TESTS:
Full function self-test: On activation and on demand
Battery: Every two hours (auto)

EVENT LOGGING: Records and transmits up to 10 gas alarm events
Event information: Gas type, peak exposure level (ppm or %); alarm duration in minutes and seconds; time elapsed since the alarm occurred in days, hours and minutes, life remaining, serial number, self-tests, cumulative alarm time
Transmission method: Via infrared port to infrared printer or to an IR DataLink

PHYSICAL SIZE:
Size: 28 x 50 x 81 mm / 1.1 x 2.0 x 3.2 inches
Weight: 76 g / 2.7 oz.

WARRANTY: 3 years from activation, plus 1-year shelf life (given approximately 1.5 minutes of alarm per day in normal operation)

DUE TO ONGOING RESEARCH AND PRODUCT IMPROVEMENT, SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

RATINGS AND CERTIFICATIONS: c(UL)us Class I, Div. 1, Gr. A, B, C, D   **ATEX:** CE Ⓔx II 1 G EEx ia IIC T4
IECEx: Ex ia IIC T4

American Bureau of Shipping

- **FULL FUNCTION SELF-TEST**
- **ADVANCED MICROCONTROLLER OPERATION**
- **TWO LEVELS OF GAS ALARM**
- **HIGH OUTPUT AUDIBLE ALARM**
- **BRIGHT, WIDE-ANGLED VISUAL ALARM**
- **INFRARED DATA PORT**
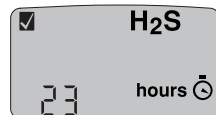- **SUPERIOR RFI PROTECTION**
- **RUGGED ENCLOSURE**

FULL-FUNCTION AUTOMATIC TEST STATION

IR DataLink

INFRARED PRINTER

Full information STATUS display

☑ **H₂S** 23 hours ⏱ — Life remaining in months, days and hours

☑ **CO** HIGH **ALARM** 18 months ⏱ — Advises alarm level encountered (LOW/HIGH)
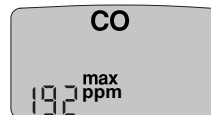
CO 192 max ppm — Records and displays peak alarm exposure in past 24 hrs.

Locally distributed by: