



UNI DISPOSABLE

Disposable single gas detector

KEY FEATURES

- Disinfection
- Construction sites
- Food and beverage industry
- Wastewater treatment facilities
- Mining industry
- Fumigation
- Tank storage parks
- (Petro)chemical plants and factories



The WatchGas Uni Disposable is a maintenance-free, disposable version of the UNI single gas monitor. It detects H₂S, CO or O₂ in a selection of models with continuous operating lives of 36 months. The detectors have a large LCD providing maximum readability in the field.

The screen will display remaining battery run time. Six bright red LEDs allow for quick alarm notification. Constructed of strong and durable material, the UNI Disposable is designed to be comfortable, yet drop-resistant. The UNI detectors can easily be bump tested and calibrated with a Mono Dock and UNI Multi Dock.

FEATURES AND BENEFITS

- Low total cost of ownership
- Large display
- Durable housing
- Solid stainless-steel alligator clip
- Daily Self-test
- 50 event datalogging
- Docking Station for calibration and event download
- Large Display shows remaining operating time
- Simple GO, NO-GO!
- No Maintenance needed for life of instrument (except when used under extreme conditions)
- CE, ATEX, UL, cUL and IECEx certified

DETECTOR SPECIFICATIONS

Size	3.46 x 2.44 x 1.3 in (8.8 x 6.2 x 3.3 cm)
Weight	4.4 oz (125 g)
Response time (t90)	15 seconds
Display	LCD Display
Alarm type	High & Low alarms Over range alarm Low battery alarm
Alarm signal	Acoustic: 95 dB @ 30 cm Visual: Flashing bright red LEDs Built in vibrator
Calibration	Manual zero (UNI Mono/Multi Docking station allow 2-point calibration, zero and span)
Event log	Up to 50 alarm events (Requires separate IR reader or docking station to download)
Temperature	-4°F to 122°F (-20°C to 50°C)
Humidity	5 to 95% relative humidity (non-condensing)
IP rating	IP-68
EMI/RFI	EMC directive: 2014/30/EU
Safety Certifications	UL: Class I, Div 1, Group A, B, C, D Class II, Div 1, Group EFG Class III, Div 1 T4, -20°C ≤ T _{amb} ≤ +50°C IECEX: Ex ia IIC T4 Ga ATEX: II 1G Ex ia IIC T4 Ga CE: Conformité Européenne
Waranty	3 years for the UNI Disposable of 36-Months

SENSOR SPECIFICATIONS

Gas	Range	Resolution	Model	Display	P/N
CO Carbon Monoxide	1 – 500 ppm	1 ppm	3 year	Time left	(M016-0001-W00 36 months)
H ₂ S Hydrogen Sulfide	0.1 – 100 ppm	0.1 ppm	3 year	Time left	(M016-0002-W00 36 months)
O ₂ Oxygen	0.1 - 30 %vol	0.1 %vol	3 year	Time left	(M016-0003-W00 36 months)

ACCESSOIRES



Calibration Gases



UNI Mono
Docking station



UNI Multi
Docking station



Also check out our UNI
Sustainable range on
the WatchGas website!

The UNI Disposable comes complete with the following Items:

- Calibration adapter
- Manual

FOR MORE INFORMATION

www.watchgas.com
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WatchGas is dedicated to continuously improving its products.
Therefore, the specifications and features mentioned in this
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