

Gascoseeker® **Acclaim**



The Gascoseeker® Acclaim is a portable gas detector designed to provide reliable service to general Gas Industry applications at a very low cost.

- ➔ **LOW COST**
- ➔ **EASY TO USE**
- ➔ **LOW MAINTENANCE**
- ➔ **LEL/VOL GAS RANGES**
- ➔ **UP TO 70 HOURS BATTERY LIFE**
- ➔ **BARHOLE RECORDS**
- ➔ **AUTO CALIBRATION/INSTRUMENT MANAGEMENT SYSTEM COMPATIBLE**
- ➔ **FULLY CERTIFIED TO INTERNATIONAL STANDARDS**

Gascoseeker[®] Acclaim



SPECIFICATIONS

Measuring Ranges:

Flammable (LEL/VOL)

	Range	Resolution	Accuracy
LEL	0-100%	1%	± 3%
VOL	0-100%	1%	± 2%

Dimensions: 7.1 x 3.7 x 3.9in. (180 x 95 x 100mm.)

Weight: 2.5lbs (1.2kg) with batteries

Operating

Temperature: -4 to 122°F (-20 to 50°C)

Humidity: 0 to 95% RH

Construction: Moulded polypropylene case protected to IP57


Display: Digital/Analog


Sampling

System: Hand aspirated. Optional version includes integral sampling pump

Power Source: Two (2) or four (4) D alkaline cells OR Four (4) rechargeable D NiMH batteries

Sensor Life: 5 years

Certification: ATEX  II 2G EEx iad IIC T3 / T4 (pending)

 UL Class I Div 1 Groups C and D T4
-4°F ≤ Tamb ≤ 122°F (-20°C ≤ Tamb ≤ 50°C)

ORDERING INFORMATION

Description	Part No.
Instrument Only	
Gascoseeker Acclaim (without pump)	22047100
Gascoseeker Acclaim (with integral pump)	22047101

Note: Instruments are supplied with harness, 4mm. Hex driver, 5ft. clear tubing, user handbook, calibration certificate, configuration report, aspirator bulb (with 22047100 only).

Instrument C/W Case & Accessories

Gascoseeker Acclaim (without pump)	22047102
Gascoseeker Acclaim (with integral pump)	22047103

Note: Instruments are supplied in carrying case with harness, 4mm. Hex driver, 5ft. clear tubing, 15" solid end probe, probe handle, cotton particulate filters (two boxes of ten), user handbook, calibration certificate, configuration report, aspirator bulb (with 22047102 only).

Accessories

Carrying Case	22147085
Carrying Harness	22112370/2
15" Solid End Probe	22212480
27.5" Solid End Probe	22212393
Flexible Sample Probe with probe handle assembly	100539-0
Probe Handle with Filters	22212481
Cotton Filters (Box of 10)	22210077
Hydro Carbon Filter	0124615
Sample Line Adaptor	22212688
Clear Sample Line (approx. 4ft. 10in)	22112110
Aspirator Bulb	22112290
D Alkaline Batteries	8303416
Rechargeable NiMH Batteries	22147279
Manual Calibration System IRDA Adaptor with Software	22114679
Automatic Gas Delivery System (GDU-2) with Software & fittings 1/4" fittings	22114606

For additional sampling probes & accessories contact Heath.



Heath Consultants Incorporated
Houston, TX
713/844-1300
Fax: 713/844-1309
1-800-HEATH-US
www.heathus.com