



CEA Instruments, Inc.

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NIMBUS PRICE LIST

Infrared dual wavelength, dual detectors that allow for correct operation with up to 90% obstruction. A dirty optics warning activates above 75% (configurable) with heated optics to avoid condensation. LM25 marine grade alloy with polyester powder coated construction provides ingress protection of IP66 (jets of water), IP67 (submersion), and NEMA 4X. Features include Modbus RS485 serial link, 10-32 VDC operation, and total immunity to all catalyst poisons. External light (including sunlight, white light, flashing beacons, etc.) has no effect. Certified ATEX II 2 G - Eex d IIB + Hydrogen T6, UL - Class 1, Div 1, Groups B, C & D. Nimbus is supplied with a three-year warranty and one M20, 1/2"NPT or 3/4"NPT cable entry. There is an additional charge of \$25.00 if two cable entries are required.

Nimbus (complete with outdoor weather shield assembly)

\$ 1656.00

To ensure that you receive the correct item, please use the following key to construct the part number you require:

NIM / Target Gas / Cable Entry / Certification (Sira or UL) / Range / Indoor or Outdoor shield

Example: Nimbus for 0-100% LEL Methane, M20 cable entry, Sira certification, & Outdoor shield is NIM/CH4/M20/Sira/Outdoor

Target Gas	Range(s)
Methane	0-20% LEL, 0-50% LEL, or 0-100% LEL
Pentane	0-100% LEL
Butane	0-50% LEL or 0-100% LEL
Propane	0-50% LEL or 0-100% LEL
Ethane	0-100% LEL
Hexane	0-100% LEL
Octane	0-100% LEL
Heptane	0-100% LEL
LPG	0-20% LEL or 0-100% LEL
Ethanol	0-20% LEL or 0-100% LEL
Methanol	0-100% LEL
Isopropanol	0-100% LEL
Ethylene	0-100% LEL
Propylene	0-50% LEL or 100% LEL
Acetone	0-100% LEL

Nimbus Accessories

Part #	Description	Price
C01744	Nimbus flow cover - required for re-calibration	\$ 116.00
C01750	PC Communications Kit with cable, RS485/232 converter and PC software	\$ 361.00
C01743	Nimbus indoor dust/spray cover assembly	\$ 115.00
S011216	Nimbus outdoor weather shield assembly	\$ 126.00
1549/1	Stainless steel duct mounting plate	\$ 900.00

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