



COMPLETE ENVIRONMENTAL SOLUTIONS



Air, Sound, Water, Soil Pollution Monitoring Instruments Manufacturing, Sales, Servicing & Calibration
870FF, BLOCK-A, AFFORDABLE HOUSE, MU-II, GREATER NOIDA, GAUTAM BUDH NAGAR-201310, U.P., INDIA
+91-7840088951, +91-8130667557, +91-8585922660

cesindia@ymail.com,
GSTIN NO: 09EPSPS8978Q1ZY

cesindia1@gmail.com,

www.cesindia.co.in
PAN NO : EPSPS8978Q

PRODUCT LIST

AIR POLLUTION MONITORING INSTRUMENTS

- RESPIRABLE DUST SAMPLER (PM10)
- FINE PARTICULATE SAMPLER (PM2.5)
- COMBO SAMPLER (PM10+PM2.5)
- STACK SAMPLER
- HANDY DUST SAMPLER
- PERSONAL SAMPLER
- BENZENE SAMPLER
- LOW VOLUME SAMPLER
- GASEOUS POLLUTANT SAMPLER
- THERMO ELECTRICALLY COOLED GASEOUS ATTACHMENT
- THERMO ELECTRICALLY COOLED GASEOUS ATTACHMENT
- SOUND LEVEL METER
- WEATHER MONITOR

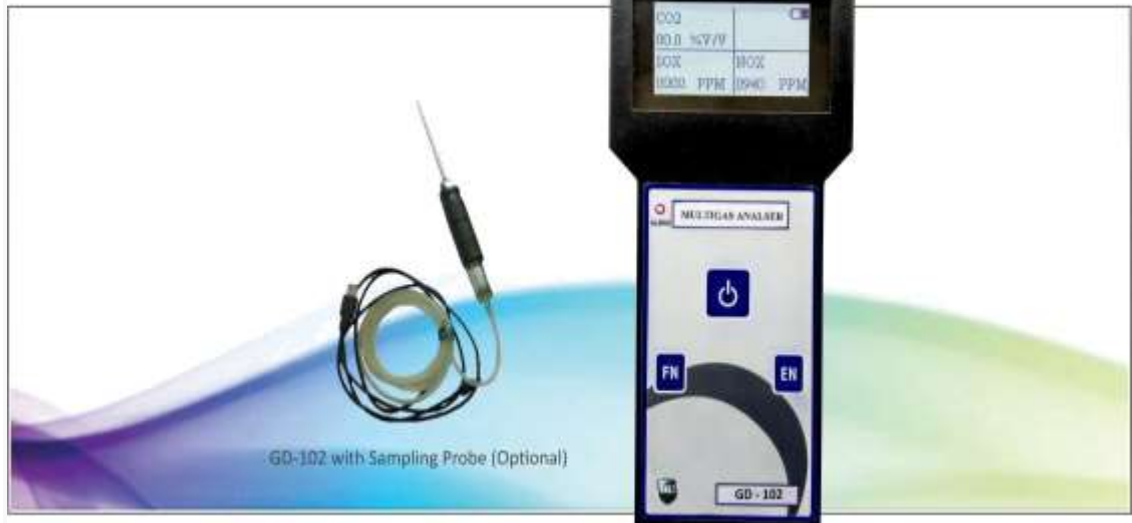
MULTI GAS DETECTOR MODEL: GD – 102 D/P

Portable / Handheld Multi Gas Detector

Model : GD - 102 D/P



Protects Personnel,
Plant



GD-102 with Sampling Probe (Optional)

A COMPACT RUGGED & INTELLIGENT INSTRUMENT FOR AMBIENT MONITORING GAS LEAKAGE, PRE-ENTRY CHECK, QUALITY CONTROL

TECHNOLOGY

It's automatic operation, continuous measurement and digital display of all or any selected gas and derived parameters makes it a valuable aid for on-site instant analysis and follow-ups action. Its data logging and computer interface features can be used for further detailed analysis.

On startup, the instrument automatically goes through complete self integrity check, and displays the current parameter reading. Instrument is provided with simple 3 keys which makes it easy to operate & user friendly.

• LUX METER •
VIBRATION
METER

• TOP LOADING
CALIBRATOR

• FLOW
CALIBRATOR

• TIME
CALIBRATOR

• SOUND LEVEL
CALIBRATOR

**LAB
INSTRUMENTS**

• BIO SAFTY
CABINET

• FUME HOOD

• BOD
INCUBATOR

• COD
DIGESTOR

• AUTO CLAVE

• BIOLOGICAL
INCUBATOR

• HOT AIR OVEN
• WATER BATH

• HUMIDITY
CHAMBER

• HOT PLATE

• DISTILLATION
UNIT

• HEATING
MENTLE

• KJELDAL
ASSEMBLY

• DEEP FRIZZER

• PH METER

• TDS METER

• CONDUCTIVITY
METER

•
SPECTROPHOME
TR

• WEIGHING
BALANCE

• MOISTURE
ANALYZER

SPECIAL FEATURES

- Automatic operation
 - Self-diagnostic facility
 - Proven sensor technology
 - Accommodate upto six sensors
 - Continuous, stable Graphic LCD display
 - Long life Li-Ion batteries
 - Data logging and RS 232 output capability
- Intrinsically safe

**Portable / Handheld
Multi Gas Detector**

Model : GD - 102 D/P

SPECIFICATIONS

Type	Portable
Detectable gases / parameters Electronics / processor	All including / Volatile Organic Compounds Micro-controller
Power supply	Li-ion battery with charger
Display	Graphic LCD
Alarm	Audio / visual
Digital output	RS - 232, Data logger
Technology	Sensor specific

- DIGITAL ULTRASONIC CLEANER
- DO METER
- GRADIENT THERMAL CYCLEAR PCR
- ICE FLAKER
- ICE MAKER
- PROBE SONICATOR
- DIGITAL VISCOMETER
- DIGITAL PRESSURE INDICATOR
- LON SELECTIVE ELECTRODES
- POLARIMETERS
- VISCOMETERS
- PROBE SONICATOR-TOUCHSCREEN
- LON WITH PH METER-5 POINTS
- PH ELECTRODES
- MULTI PARAMETER / DO METER
- REFRACTO METERS
- GRADIENT THERMAL CYCLER
- ULTRASONIC CLEANERS
- CERAMIC HOTPLATE MAGNETIC STIRRER
- DIGITAL PIPETTES
- REFRIGERATED CIRCULATING BATH

Range resolution	0.1
Accuracy	+ 2% FS & 0.5% for O2
Response time	Sensor specific
Operating temperature	0 to 55 °C
Sampling / input	Diffusion or Suction
Housing / case	ABS HI-Impact Plastic
Included accessories	Carrying case
Optional accessories	Sampling probe with pump
Humidity	5% to 90% non-condensing
External dimension	225 X 106 X 40 mm approximately
Weight Approvals	50 gm (gross) CM RI, DGMS

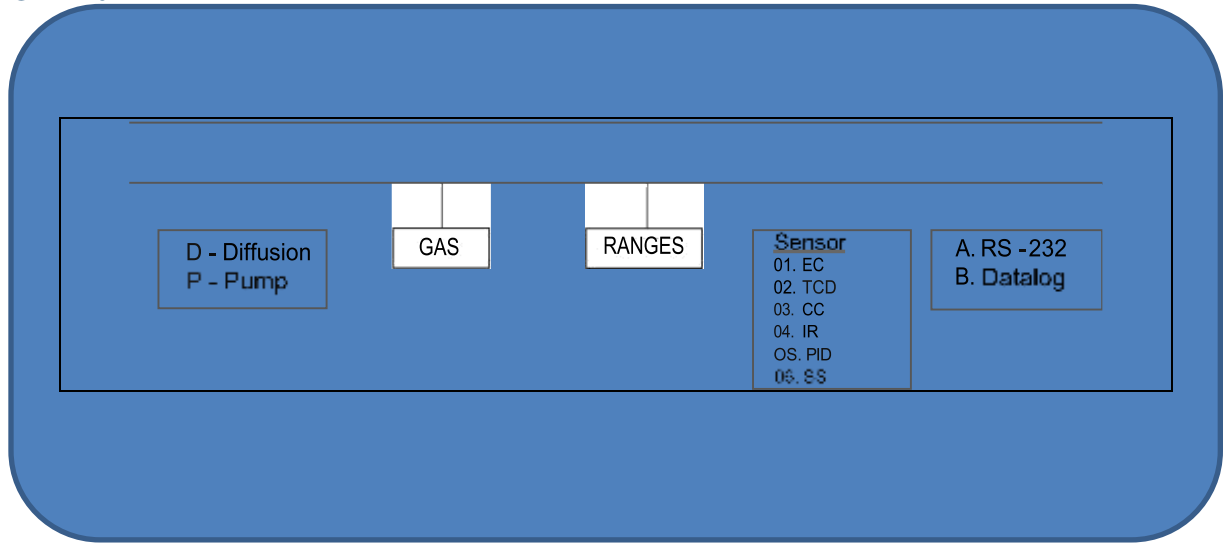
GASES AND RANGES

1. CO : 0 - 500 / 0 - 2000 PPM	5. H2S : 0 - 200 PPM	09. SO2: D - 20 / 0 - 2000
2. NH3 : 0 - 100 / 0 - 500 PPV	6. NO : 0 - 10 / 0 - 5000 PPM	10. NO2 : 0 - 200 / 0 - 2000
3. Cl2 : 0 - 10 / 0 - 50 PPM	7. Oz : 0 - 25 % V/V	11. HBr: 0 - 5 / 0 - 200
4. COz : 0 - 100 P» V/V	8. H2 : 0 - 1000 % V/V	12. HC/LPG/H2 : 0 - 100

ORDERING INFORMATION

GD - 102

- DIGITAL WATER BATH
- ANALOG MULTIMETER
- DIGITAL MULTIMETER
- BENCH TYPE TRUE RMS DIGITAL MULTIMETER
- AC CLAMP METER
- AC/DC CLAMP METER
- POWER CLAMP METER
- AC LEAKAGE CURRENT TESTER
- EARTH LEAKAGE
- INSULATION RESISTANCE TESTER
- PHASE ROTATION METER
- VOLTAGE DETECTOR
- DIGITAL CAPACITANCE METER
- DIGITAL LCR METER
- DIGITAL MILLIOHM METER
- LUX METER



Contact Us
R.P. SINGH -7840088951
Email-cesindia1@gmail.com, cesindia@ymail.com
<http://www.cesindia.co.in>

