

MCM-3050

Measures Carbon Monoxide



EPCC / PRODUCTS / APPLICATION / SOFTWARE / ACCESSORIES / CONSUMABLES / SERVICES

Analytical Technologies Limited

An ISO 9001 Certified Company

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Measures Carbon Monoxide (CO) concentration, Air Temperature and Humidity with user-settable CO audible alarm (30ppm default). The CO50's extra loud beeping alarm (>85dB at 3 meters) provides an excellent way to monitor indoor air quality in large spaces.

►► Common CO Problem Areas:

- Gas stoves/ranges or clothes dryers used to heat homes- Out-of-adjustment burners
Blocked chimneys
- Gas or kerosene space heaters
- Idling vehicles in garages
- Charcoal grills used indoors
- Gas-powered generators or small-engine equipment such as weed wackers, leaf blowers, lawn mowers operated in enclosed areas
- Furnaces and water heaters with inadequate ventilation

►► Features

- Simultaneously displays Carbon Monoxide (CO) concentration, Air Temperature, and Relative Humidity readings with date (Year, Month, Day) and time
- Visibly bright LED indicates active monitoring (green) or surpassed CO alarm threshold (red)
Extra loud audible beeper alarm level meets UL 2013 Standard (>85dB @ 3 meters); default alarm threshold at 30ppm (user adjustable)
- Designed with Electrochemical CO sensor
- Record/Recall Max reading for CO concentration
- CO calibration function in fresh air
- Internal memory for manually storing up to 99 readings with recall function
- Complete with Universal AC adapter (100V-240V) and multiple plug types (US, EU, UK, AUS)

Specifications	Range	Resolution	Basic Accuracy
Carbon Monoxide (CO)	0 to 999ppm	1ppm	±2ppm
Temperature (Air)	14 to 140°F (-10 to 60°C)	0.1°F/°C	±1.2°F/0.6°C
Relative Humidity	10 to 90%RH	0.1%RH	±5%RH @ 25°C
Dimensions	6.1 x 3.4 x 3.2" (155 x 87 x 81mm)		
Weight	5.8oz (165g)		

HPLC Servicing, Validation, Trainings and Preventive Maintenance :

HPLC Servicing :HPLC Servicing : We have team of service engineers who can attend to any make of HPLC promptly @the most affordable cost.

Trainings :We also take up preventive Maintenance to reduce downtime of HPLC's Trainings.

AMC's/CMC :AMC's/CMC :We offer user training both in-House and at customer sites on HPLC principles, operations, trouble-shooting.

Validations :Validations :We have protocols for carrying out periodic Validations as per GLP/GMP/USFDA norms.

Instruments :Instruments :We offer instruments/Renting Services Modules like pumps,detector etc. on Rent.



About Analytical Technologies

Analytical Technologies is synonymous for offering technologies for doing analysis and is the Fastest Growing Global Brand having presence in at least 96 countries across the global. Analytical Technologies Limited is an ISO:9001 Certified Company engaged in Designing, Manufacturing, Marketing & providing Services for the Analytical, Chromatography, Spectroscopy, Bio Technology, Bio Medical, Clinical Diagnostics, Material Science & General Laboratory Instrumentation. Analytical Technologies, India has across the Country operations with at least 4 Regional Offices, 6 Branch Offices & Service Centers. Distributors & Channel partners worldwide.

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Spectrophotometer



Liquid Particle
Counter



Optical Emission
Spectrophotometer



DSC/TGA



Semi Auto Bio
Chemistry Analyzer



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Hematology
Analyzer



Micro Plate
Reader/Washer



URINOVA 2800
Urine Analyzer



Total Organic
Carbon 3800



Fully Automated
CLIA



NOVA-2100
Chemistry Analyzer



PCR/Gradient PCR/
RTPCR



TOC
Analyzer



Laser Particle
Size Analyzer



Ion Chromatograph



Water purification
system

Regulatory compliances



Corporate Social Responsibility

Analytical Foundation is a nonprofit organization (NGO) found for the purpose of:



Analytical
Foundation

1. Research & Innovation Scientist's awards/QC Professional Award : Quality life is possible by innovation only and the innovation is possible by research only, hence ANALYTICAL FOUNDATION is committed to identify such personalities for their contributions across various field of Science and Technology and awarding them yearly. To participate for award, send us your details of research / testing / publication at Info@analyticalfoundation.org

2. Improving quality of life by offering YOGA Training courses, Work shops/Seminars etc.

3. ANALYTICAL FOUNDATION aims to DETOXYFY human minds,souls and body by means of yoga, Meditation, Ayurveda, Health Care, Awards, Media, Events, Camps etc.

Reach us @



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