

Gas Detector Models Calibrated by Coal Mines Technical Services (CMTS)

Last update: AUGUST 2009

App-Tek OdaLog series gas detectors

ABB Advance Optima

AMR Carbon Monoxide Monitor

AMR Oxygen Monitor

AMR Methane Monitor

Analytical Instruments Leekseeker

Astro 5600 IR

Austech Spectraalert IR

Bacharach 300 combustion analyser

Bacharach Sentinel 4 portable gas detector

Biosystems PhD Lite portable gas detector

Biosystems Multipro portable gas detector

BW Defender portable gas detector

BW Gas Alert portable gas detector

BW Micro Gas Alert

Conspec P2130 – KP Smart carbon monoxide analyser

Conspec P2140 – KP Smart methane monitor

Control Systems Technology Methane Telesensor

Crowcon Custodian portable gas detector

Crowcon Triple Plus portable gas detector

CSE 140B Methane monitor

Det Tronics Methane monitor

Drager E12 Oxygen Analyser

Drager Comowarn (Carbon Monoxide Detector)

Drager Dualarm

Drager Multipac

Drager Miniwarn

Drager Multiwarn CO/Methane/Oxygen monitor

Drager Multiwarn II Carbon Dioxide/Methane/Hydrogen Sulphide/Oxygen/Carbon Monoxide

Drager Oxywarn 100I (Oxygen Monitor)

Drager Pac II H₂S Monitor

Drager Pac III Carbon Monoxide/Hydrogen Sulphide/Oxygen

Drager Pac 2 EX O₂/CH₄ Detector

Drager Polytron O₂LS Detector Oxygen

Drager Polytron IRCO₂ Detector

Drager Polytron IREX Detector, Catalytic

Drager Polytron CO Detector

Drager Trialarm
Drager XAM 2000/3000/5000/7000 Multigas Detectors
Dynamation CGM gas detector
Exotox 20 MK II
Exotox 25
Exotox Model 40 Portable Multigas Detector
Exotox Model 50 Portable Multigas Detector
Exotox Model 60 Portable Multigas Detector
Fuji ZRF/ZRG/ZRH/ZRJ- Analysers
Gasguard O2/CO/CH4/CO2 IR Monitors
Gasurveyor 400 gas detector
GasTech CX-3
GasTech GX82
GasTech GX86
GasTech GX91
GasTech GX98
GasTech 1314
GasTech GT Series
GasTech 61-0101,610103,0203 Combustion sensor
GasTech 79-1650 Combustion sensor
GasTech Micro 4000
GFG 450 gas detector
Horiba NDIR Gas Analyser
Industrial Scientific CMX270 Methane/Oxygen/Carbon Monoxide detector
Industrial Scientific CMX271 Methane/Oxygen/Carbon Monoxide detector
Industrial Scientific GAS BADGE
Industrial Scientific HMX270 %LEL/Oxygen/Carbon Monoxide detector
Industrial Scientific HMX271 %LEL/Oxygen/Hydrogen Sulphide detector
Industrial Scientific HS110 H₂S Monitor
Industrial Scientific HS267 H₂S Monitor
Industrial Scientific HS560 Hydrogen Sulphide detector
Industrial Scientific LTX310 Oxygen/Flammable/Carbon Monoxide/Hydrogen Sulphide
Industrial Scientific M40 gas detector
Industrial Scientific MG140 Oxygen/Flammable/Carbon Monoxide/Hydrogen Sulphide
Industrial Scientific MX240A Methane/Oxygen Monitor
Industrial Scientific MX241 Methane/Oxygen Monitor
Industrial Scientific MX250 Methane/Oxygen Monitor
Industrial Scientific MX251 Methane/Oxygen Monitor
Industrial Scientific OX231A Oxygen Monitor
Industrial Scientific TMX410 O₂/H₂S/CO/LEL Monitor
Industrial Scientific TMX412 Oxygen/Flammable/Carbon Monoxide/Hydrogen Sulphide
Industrial Scientific ATX612 Multigas Detector
Industrial Scientific ATX 620 Multigas Detector
Industrial Scientific STX70 (O₂, CO, NO, NO₂, H₂S)
Industrial Scientific ITX portable gas monitor

International Gas Detector – Sentinel 6, RMS 682 CO₂
International Sensor Technology AG5000/AG5100
Maihak Multor 610 (0-5% CO, 0-100% CO₂, 0-100% Methane, 0-25% O₂)
MSA Altair gas detectors
MSA A510M Methane Monitoring System
MSA Emcor Carbon Monoxide Detector
MSA Gasport gas detector
MSA Lira Methane Infra-Red Monitor
MSA Minder gas detector
MSA Mini CO/H₂S/O₂ portable gas detector
MSA Orion portable gas detector
MSA Passport and Passport 5 Star portable gas detector
MSA Toxgard gas detectors
MSA Trigard gas detectors
MSA Ultima gas detectors
Nautitech gas detectors
Neotox O₂/H₂S/CO personal monitors
Neotronics Impact portable gas detector
Neotronics/ Zellweger Impact portable gas detector
Neotronics/ Zellweger Minigas 4 and Minigas XL
Oldham CTT 063/40U Methane Monitoring System
Oldham MT2L Methane Warning Handlamp
Oldham OX10 Oxygen meter
Oldham OX11 Oxygen meter
Oldham TX11 Toximeter
Quest Multilog portable gas detector
Rae MultiRae portable gas detector
Rae Q-Rae gas detector
Riken 18 Interferometer
Riken F1-21 gas detector
Riken GX-111Ex gas detector
Riken GX2001 portable gas detector
Scott Scout portable gas detector
Scott Mini-SA CO/H₂S/O₂ portable gas detector
Servomex Carbon Monoxide Monitor NDIR
Servomex Methane monitor NDIR
Servomex Oxygen monitor
Sieger Gas Leader
Sieger SCO1 Carbon Monoxide Detector
Sieger Signal Point fixed gas detectors
Solo Multigas portable monitor
Status Mentor PGD1 portable gas detector
Status Mentor PGD2 portable gas detector
Status Methane Monitoring system
Status Oxygen monitor

Status Carbon Monoxide monitor type CO/050/0200

Testo Multigas portable gas monitor

Trolex Carbon Monoxide monitor

Trolex Oxygen Monitor

Trolex TX3261 Methane Monitor

Trolex TX3280 Methane Monitor

Trolex Enviro Multisensor

Trolex 6383 Flammable Gas sensor/transmitter

Trolex 6373 Toxic Gas sensor/transmitter

NOTE:

Coal Mines Technical Services does not claim to be accredited by all manufacturers or their agents for the calibration of their gas detection devices. It does however carry out all calibration work in accordance with NATA requirements.