



**HARD ROCK
MINES**



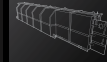
**TUNNELING
PROJECTS**



**COAL
MINES**



BUSH FIRE



**PETROCHEM
PLANTS**



**OTHER
PRODUCTS**

MineCAL RANGE DGM CALIBRATOR



The Honeywell Enforcer allows easy self-calibration of Lumidor Impact or Impact Pro Digital Gas Monitors (DGMs), without the need for costly third-party testing.

'Bump' testing should be carried out before use of any portable gas detector. This involves exposing each gas sensor to a known concentration of target gas and ensuring that it responds correctly. If not, the unit must be re-calibrated or serviced to replace those parts not working.

Personal gas monitors are normally calibrated every 6 months. Typically this requires specialist knowledge and equipment that is costly, or the work is sub-contracted to a third party. During this time, instruments are not available for use and so could delay essential operations or force additional monitors to be purchased.

With the Enforcer DGM Calibrator, these issues are resolved.

DIMENSIONS

Height	Depth	Length	Weight
170mm (7")	145mm (5.7")	560mm* (22")	1.34kg (47oz)
*Maximum length includes cylinder and sliding tray in open position			





MINIMIZE RUNNING COST

- No need for third party testing
- Reduce instrument downtime
- Simplify operations

The Enforcer calibrates Lumidor Impact and Impact Pro DGMs fitted with oxygen, flammable, carbon monoxide and hydrogen sulfide sensors in less than two minutes.

A controlled amount of gas is applied to the instrument via the disposable multi-gas cylinder. The response is compared against historical data obtained during manufacture.

Volumes and flow rates are minimised to allow approximately 200 calibrations per cylinder of gas. Impact DGMs, when self calibrated, are always available for use. Calibration results are recorded for printing at a later date via the optional PC software, thereby ensuring that instrument histories are always available if required.

MAIN FEATURES

- Lightweight, compact and portable design
- Calibrates Lumidor Impact and Impact Pro DGMs
- Single button operation calibrates in under two minutes
- Disposable multi-gas cylinder
- Wall mounting bracket with security fixing included
- Calibration history recorded by instrument
- UL approved/ ATEX version available on request