

SDM-E2

Docking/Calibration Station

- Stand-alone station (no connection to PC required)
- Charging (NiMH batteries)
- Calibration
- Bump Test
- Save bump test and calibration records
- Bump test and calibration records copying to USB flash drive
- Includes PC software for viewing/archiving bump test and calibration records



OVERVIEW:

The SDM E2 is a versatile maintenance tool for the Eagle 2 portable gas monitor. This docking station can be used as a stand alone device for charging, calibration and bump testing, with all records automatically for future upload to a PC via USB flash drive (PC software and flash drive included).

The SDM E2 can also be connected to a PC for automated calibration bump testing and archiving of data log data from Eagle 2 instruments. Up to ten SDM E2 can be connected simultaneously using USB cable and the SDM E2 includes connections for one or two calibration gas cylinders.

Multiple Station Mode:

Multiple modules connected to a PC (10 max)

Charging

Software controlled calibration

Software controlled bump test

Save bump test and calibration records to a database for viewing and printing

Software controlled data retrieval

Automatic calibration/bump test option

All records saved to database archive

Windows 7 compatible

Archive data to network location

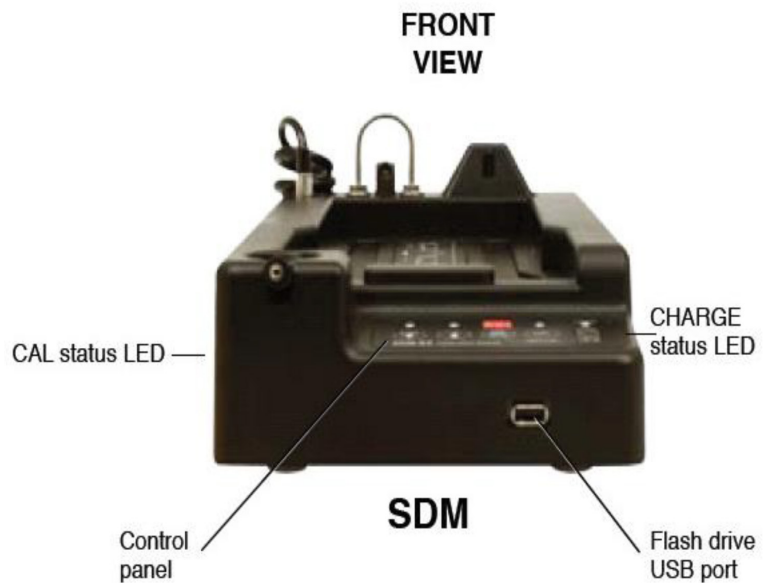


Docking Stations

R81-SDME2-01	Docking module for Eagle 2, includes station, power adapter, USB cable, USB flash drive & PC software CD.
R81-SDME2-01R	Docking module for Eagle 2, includes station, power adapter, USB cable, USB flash drive, PC software CD, demand flow regulator.
R81-SDME2-02	Docking module for Eagle 2, includes station, power adapter, USB cable, USB flash drive, PC software CD, demand flow regulator, & cyl. of calibration gas.

Calibration Gases & Regulators

R81-0154RK-02	LEL CH4 / O2 / CO / H2S, 58L
R81-0155RK-02	LEL Hexane / O2 / CO / H2S, 58L
R81-0090RK-03	LEL CH4 / O2 / CO, 103L
R81-0089RK-03	LEL Hexane / O2 / CO, 103L
R81-0013RK-05	50% Vol. CH4, 58L
R81-0151RK-02	H2S / N2, 58L
R81-0078RK-03	100% N2, 103L
R81-0154RK	Demand flow regulator
R81-0002RK-03	50% LEL H2, 103L
R81-0072RK-03	2.5% CO2, 103L
R81-0073RK-03	15% CO2, 103L
R81-0170RK-04	5 ppm SO2, 34L
R81-0175RK-04	25 ppm NH3, 34L
R81-0185RK-04	0.5 ppm PH3, 34L
R81-0192RK-04	2 ppm Cl2, 34L
R81-0196RK-04	10 ppm HCN, 34L
R81-0103RK-03	100 ppm isobutylene, 103L
R81-0104RK-03	10 ppm isobutylene, 103L



BACK VIEW

