

04 SERIES DOCKING STATION

Gas Detection For Life

SDM-04



Features

Stand Alone Station

- Calibration
- · Bump Test
- · 4 Calibration gas ports
- · Save Bump Test and Calibration records
- · Bump Test and Calibration records copy to USB Jump Drive

Multi Module System

- · Multiple connected to a PC (10 max)
- · Calibration
- · Bump Test
- · Configure 04 Series
- · 4 Calibration gas ports

PC Controller Software

 Includes PC software for viewing/archiving bump test and calibration records

Archiving data to network location

Software controlled data retrieval

Automatic calibration / bump test option

Stand Alone Station

The SDM-04 is a versatile maintenance tool that automates the service of a 04 Series portable gas monitor. This docking station can be used as a stand alone device for calibrating and bump testing, with all records stored automatically for future upload to a PC via USB flash drive (PC software and flash drive included).

PC-Controlled System

The SDM-04 can also be connected to a PC for automated calibration, bump testing, and archiving of datalog data from 04 Series instruments. Up to ten SDM-04 docking stations can be connected simultaneously using USB cables and the SDM-04 includes connections for one to three calibration gas cylinders.



Multiple modules connected to a PC (10 max)

SDM-04

SPECIFICATIONS	
Input Power	Main unit input: 5.2 VDC Accessory AC adapter input: 100-240 VAC
Operating Temperature	0 to 40 ° C (no sudden fluctuations)
Applicable Instruments	04 Series
Memory capacity	Up to 500 bump tests, calibrations, or alarm checks
Number of Calibration Gas Cylinders	Up to three calibration gas cylinders
Standard Accessories	Air Filter AC Adapter Exhaust tubing Flash drive USB-A to USB-B cable LAN cable

Exhaust port
Input power
LAN connection USB port for PC



ORDERING INFORMATION	
Docking Station (OX-04 / HS-04 / CO-04)	
81-SDM04-101	SDM-04 calibration station with 1 solenoid, AC adapter, flash drive, USB cable, and tubing
81-SDM04-102	SDM-04 calibration station with 1 solenoid, demand flow regulator, AC adapter, flash drive, USB cable, and tubing
81-SDM04-103	SDM-04 calibration station with 1 solenoid, demand flow regulator, AC adapter, flash drive, USB cable, tubing, cylinder holder, and 34L CO cylinder
81-SDM04-104	SDM-04 calibration station with 1 solenoid, demand flow regulator, AC adapter, flash drive, USB cable, tubing, cylinder holder, and 34L O2 cylinder
81-SDM04-105	SDM-04 calibration station with 1 solenoid, demand flow regulator, AC adapter, flash drive, USB cable, tubing, cylinder holder, and 34L H2S cylinder
81-SDM04-201	SDM-04 calibration station with 2 solenoids, AC adapter, flash drive, USB cable, and tubing
81-SDM04-202	SDM-04 calibration station with 2 solenoids, demand flow regulators (2 each), AC adapter, flash drive, USB cable, and tubing
81-SDM04-203	SDM-04 calibration station with 1 solenoid, demand flow regulator, AC adapter, flash drive, USB cable, tubing, cylinder holder and 34L CO in N2 cylinder
Docking Station (Toxics)	
81-SDM04SC-101	SDM-04 calibration station with 1 solenoid, AC adapter, flash drive, USB cable, and tubing, for super toxic SC-04
81-SDM04SC-102	SDM-04 calibration station with 1 solenoid, demand flow regulator, AC adapter, flash drive, USB cable, and tubing
81-SDM04SC-103	SDM-04 calibration station with 1 solenoid, demand flow regulator, AC adapter, flash drive, USB cable, tubing, cylinder holder and 34L NH3 cylinder
81-SDM04SC-105	SDM-04 calibration station with 1 solenoid, demand flow regulator, AC adapter, flash drive, USB cable, tubing, cylinder holder and 34L HCN cylinder
81-SDM04SC-106	SDM-04 calibration station with 1 solenoid, demand flow regulator, AC adapter, flash drive, USB cable, tubing, cylinder holder and 34L NO2 cylinder
81-SDM04SC-107	SDM-04 calibration station with 1 solenoid, demand flow regulator, AC adapter, flash drive, USB cable, tubing, cylinder holder and 58L PH3 cylinder
81-SDM04SC-108	SDM-04 calibration station with 1 solenoid, demand flow regulator, AC adapter, flash drive, USB cable, tubing, cylinder holder and 34L SO2 cylinder



Toll Free: (800) 754-5165 • Phone: (510) 441-5656 Fax: (510) 441-5650 • www.rkiinstruments.com

Authorized Distributor: