



# DOCKING AND CALIBRATION STATION

Gas Detection For Life

Data Cal 2000



## Features

- Automated instrument management
- Simultaneously service up to 10 instruments
- Calibrations, bump tests, and data downloads automatically performed and archived
- Manage instruments and archive records by serial #, user ID, or station ID
- Services are automatic, on-demand, or custom intervals
- Each docking module equipped with built-in flow control and status indicators
- Approaching and past due service prompts
- Automatic quick charge in 90 minutes or less
- Alkaline recognition
- Single exhaust line for all instruments
- 5 inlet ports for separate gas mixtures
- Create and save a list of common gas mixtures
- Automatic tracking of cylinder expiration
- Save factory and user default configurations for uploading to instruments
- Password protect configuration controls
- Records are easily exportable as CSV data
- Software is Windows 98, NT, 2000, and XP compatible
- Operates on any Pentium II or higher PC



The RKI Data Cal 2000 Docking and Calibration Station is a comprehensive instrument management system which provides charging, downloading, calibration, bump testing, and configuration for our Model GX-2001 and GX-2003 gas detection instruments. The system has configuration capabilities for alarm setting, datalog and calibration interval, user and location ID, and many other instrument parameters. Factory and user default settings are available for upload to instruments. The Data Cal 2000 is supplied with PC software, power and serial cords, and operating instructions. The Data Cal 2000 power requirements are 115VAC, 50/60Hz. PC or laptop to be supplied by customer.

\*Specifications subject to change without notice.

Station & Modules	
81-DC2000	Data Cal 2000 docking station, includes station, power cord, serial cable, & PC software CD
81-DC2000-01	Data Cal 2000 docking station, includes station, power cord, serial cable, PC software CD, demand flow regulator, & cyl. of calibration gas
81-DM2001	Docking Module for GX-2001
81-DM2003	Docking Module for GX-2003
Calibration Gases & Regulators	
81-0154RK-02	LEL CH <sub>4</sub> /O <sub>2</sub> /CO/H <sub>2</sub> S, 58L
81-0155RK-02	LEL Hexane/O <sub>2</sub> /CO/H <sub>2</sub> S, 58L
81-0090RK-03	LEL CH <sub>4</sub> /O <sub>2</sub> /CO, 103L
81-0089RK-03	LEL Hexane/O <sub>2</sub> /CO, 103L
81-0013RK-05	50% Vol. CH <sub>4</sub> , 58L
81-0151RK-02	H <sub>2</sub> S/N <sub>2</sub> , 58L
81-0078RK-03	100% N <sub>2</sub> , 103L
81-0154RK	Demand Flow Regulator

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