- Automated, easy to use and flexible-

For GX-Force
Calibration Station

SDM-Force Series

CE Marking

＜Features＞

● **Easy one-touch routine inspection**
Easy to use!
Bump test and alarm test can be automatically performed with one-touch operation.

● **Up to 5 units can be connected for efficient daily inspections**
Reduces inspection time per unit.

● **Iconic display indicates the need for inspection at a glance**
Bump test and gas adjustment cycle (expiration date) can be set as desired.
Icons display at a glance whether or not the due date has been reached.

● **Support for 17 languages**
Display languages: Japanese, English, Korean, Chinese (Simplified, Traditional), Vietnamese,
German, French, Spanish, Portuguese, Italian, Polish, Czech, Slovak, Romanian, Turkish, Russian

RIKEN KEIKI Co.,Ltd.

Product Specifications

Model		SDM-Force (C1)	SDM-Force (C2)	SDM-Force (C3)
Number of inlets	AIR	1	1	1
	GAS	1 (GAS1)	2 (GAS1,GAS2)	3 (GAS1,GAS2,GAS3)
Compatible gas detector		GX-Force		
Display		LCD digital (full dot)		
Display languages		Japanese, English, Korean, Chinese (Simplified, Traditional), Vietnamese, German, French, Spanish, Portuguese, Italian, Polish, Czech, Slovak, Romanian, Turkish, Russian		
Status display		LED (Green, orange, red /Steady light, blinking)		
Interface		USB (for USB flash device, PC communication), LAN		
PC communication		Wired connection (USB cable, LAN cable)		
Number of units that can be connected		Up to 5 units		
Maximum data storage capacity		Up to 500 items (bump test, gas adjustment, alarm check)		
Input power supply		100 to 240 V AC, 50/60Hz (AC adapter)		
Operating temperature range		0 to 40℃ (no sudden fluctuations)		
Operating humidity range		0 to 95 %RH (no condensation)		
External dimensions		Arrox.130(W) x 138(H) x 272(D)mm		
Weight		Approx. 1.0 kg		

Accessories

AC adapter [2594 1759 80]	
CF-8369 (Dust filter) [4383 0690 90]	
Tube for dust filter (Approx. 40mm) [4395 4424 80]	
Connecting fixture (set of 2) *2 pieces used for each unit connected [4395 9166 40]	―
USB cable (Type C-C) For connection with GX-Force [2440 3104 70]	―

Optional accessories

USB flash device For storage of BUMP/CAL records [2594 1084 30]	
Exhaust tube (2m / 5m) For gas outlet 2m [4395 4442 10] 5m [4395 4444 60]	
Plug EU/C [2594 1435 00] AU/O [2594 1434 20] UK/BF [2594 1436 70]	
PC controller program [9812 0110 50]	

USB cable(Type A-B) For connection to PCs [2440 3321 10]	**Wall mounting fixture** (set of 2) [4395 9165 70]
LAN cable For connection to PCs in a network [2440 3330 20]	**Connecting fixture (set of 2)** For addition [4395 9166 40]
Demand flow valve [1641 0190 20]	**AV jack cap (for LAN connector)** For protection of connector [0800 0941 50]
Calibration gases * Please contact Riken Keki for details.	

Part names

Gas outlet

Power jack

PC connection cable connector
● When using PC software (sold separately), insert a USB cable (sold separately) for PC connection.

LAN cable connector
● SDM-Force can be accessed from a PC connected to the building network using a LAN cable (sold separately). (PC software (sold separately) required)

Gas inlet (GAS1)*

AIR inlet

Gas inlet (GAS2) *
Gas inlet (GAS3) *

Side cover
● Remove when multiple units are interconnected.

USB port
● Used to save BUMP/CAL records to USB flash device and viewed with PC software (sold separately).

* The number of effective gas inlets differs depending on the model. For details, please refer to [Number of inlets (Gas)] in "Product Specifications".

★ Your direct contact：

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