



KANOMAX
The Ultimate Measurements



品質保証番号 JQA-275
ISO9001認証



品質保証番号 JQA-276
ISO14001認証

IAQ Monitor

MODEL 2100



All-in-one model that can measure 6 parameter of Building Sanitation Law regulation with one unit. For measuring the air environment of buildings, department stores, halls, libraries, museums, etc.

- Simultaneous measurement of wind speed (air flow), dust concentration, temperature, humidity, CO , CO2 concentration
- Overwhelming cost performance
- Easy operation with touch panel type large color liquid crystal
- Significant reduction in size and weight reduction
- It is possible to create report automatically and it is unnecessary to organize / input data after measurement

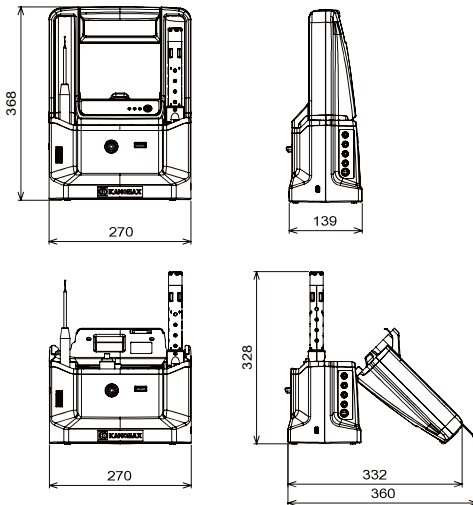
The image is an image. There are cases where colors and shapes are slightly different from actual products

Specification

	IAQ Monitor					
MODEL	2100					
Measurement target	Clean air flow (For dust measurements, airborne particulate matter inside and outside the room is targeted)					
Measurement items	Carbon monoxide	carbon dioxide	temperature	Humidity	Floating dust	Wind speed (air current)
Measurement method	Electrochemical formula	Non dispersive infrared Method (NDIR)	Platinum resistance temperature detector method	Capacitive type	Light scattering type	Thermal type
Measurement range	0 ~ 500 ppm	0 ~ 5000 ppm	-20.0 ~ 60.0℃	2.0 ~ 98.0%RH	10 µm or less 0,001 to 10,000 mg / m ³	0.05 ~ 5.00 m/s
accuracy	± 3% of the indicated value or ± 3 ppm whichever is greater (at 20 °C)	± 3% of the indicated value or ± 50 ppm whichever is greater (at 20 °C)	± 0.5℃	2 ~ 80%RH : ± 2.0%RH 80 ~ 98%RH : ± 3.0%RH	± (10% of indicated value + 1) Count	± (3% of indicated value + 0.1) m / s Temperature compensation range: ± 15% of indicated value + 0.1) m / s (at 5 to 60 °C)
Display resolution	0.0 ~ 99.9 ppm : 0.1 ppm 100 ~ 500 ppm : 1 ppm	1 ppm	0.1℃	0.1%RH	0.001 mg/m ³	0.01 m/s
External output	Digital output: USB × 1					
Memory	Maximum: 300 places in building × 300 measuring points * Built-in memory saving					
Power supply	Rechargeable lithium polymer rechargeable battery or AC adapter (continuous measurement time at rechargeable battery: approx. 10 hours)					
External dimensions	Body: 270 (W) × 368 (H) × 139 (D) mm (No protrusion included *When sensor is stored)					
weight	Body : 4.0 kg					
accessories	Report preparation software, AC adapter, carrying bag, measuring wagon, USB communication cable, instruction manual					

Dimensional drawing (Unit: mm)

■ Body



About the carrying bag



Measurable when the measuring instrument body is stored in the carrying bag and fixed to the measuring wagon and the main body is opened



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●お問い合わせ、お求めは