

PRODUCT BULLETIN

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CO2 Sensor Now Available for Radius® BZ1 Area Monitor

Industrial Scientific is pleased to announce the availability of the carbon dioxide (CO2) sensor for the Radius® BZ1 Area Monitor. The Radius BZ1 can detect up to 7 gases simultaneously and now has 18 sensor options, making it ideal for a wide variety of applications. With the addition of the CO2 sensor, Radius BZ1 can now be used in food and beverage, commercial cultivation facilities, and any other application that requires CO2 monitoring. The new CO2 sensor offers a measurement range of 0-5% with a resolution of 0.01% volume. The part number and list price for the new sensor are as follows:

Part Number	Description	List Price				
		USD	EUR	GBP	AUD	CNY
17156650-Q	Sensor, SafeCore®, Carbon Dioxide IR (CO2)	\$680.00	€585	£529	\$928	¥9,520

Common instrument sensor configurations include:

Sensors	Pump	LENS® Wireless	Part Number
CO2	✓	✓	BZ1-Q000001x1y
CO2		✓	BZ1-Q000000x1y
LEL (Pentane), O2, CO, H2S, CO2	✓	✓	BZ1-K3J00Q1x1y
LEL (Pentane), O2, CO, H2S, CO2		✓	BZ1-K3J00Q0x1y
LEL (Pentane), O2, CO/H2S, SO2, CO2	✓	✓	BZ1-K35J0Q1x1y
LEL (Pentane), O2, CO/H2S, SO2, CO2		✓	BZ1-K35J0Q0x1y
O2, NO2, SO2, CO2	✓	✓	BZ1-34500Q1x1y
O2, NO2, SO2, CO2		✓	BZ1-34500Q0x1y

x = Agency Certification: 1 = UL/CSA, 2 = ATEX/IECEx | y = Language: 1 = EN, 2 = FR, 3 = ES, 4 = DE

For additional information on the CO2 sensor for the Radius BZ1 Area Monitor, or to build your Radius BZ1 with the new CO2 sensor, access the Online Instrument Builder at <https://www.indsci.com/gas-detectors/Radius-BZ1/radius-bz1-product-configurator/> or contact your local ISC representative. Contact information can be found at <https://www.indsci.com/contact-us/>.

Sincerely,



Ryan Thompson
Associate Product Manager