# **2JCIE-BL01 Environment Sensor**

Sense a Variety of Environmental Information

Small Size	Battery operable with small package (46 x 39 x 15mm), including 6 sensors	9
Easy to Deploy	Based on Bluetooth low energy, Sensor beacon can simplify the deployment	Omron
Secure Data Collection	Embedded memory for data logging can keep track of surrounding environments	

## **Technology Overview**

ltem	Specification	
Product Name	Environment Sensor 2JCIE-BL01	
Power Supply	3VDC (1 lithium battery CR2032)	
Sensors	Temperature, Humidity, Light, Pressure, Noise, UVI	
Interface	Bluetooth low energy *1	
Communication range	Approx. 10m * 2	
Dimensions	Approx. 46 x 39 x 15 mm	
Weight	Approx. 16g (incl. battery)	

\*1 The Bluetooth word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by OMRON corporation is under license. \*2 Communication distance may vary according to obstacles between the communication equipment, radio wave conditions

#### < Outline & sensor position >





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## Applications



Remote Care (Infant / Elderly / Pet)



Heatstroke Prevention

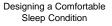


Create a Comfortable Office Environment



Improvement in Work Environment





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