You ever feel like building controls are five technological steps behind other industries? The Cosys Q² system is the first system that feels contemporary – leveraging current technology without feeling gimmicky. Most importantly the Q² enhances your ability to manage and effectively monitor & control any building environment.

**Jam Packed with Sensors**

The Q² comes in an appealing package bundled with all the sensors to give a true view of environmental conditions. Room temperature, humidity, occupancy, motion, and even an IR blaster. Commissioning engineers can utilize the LED ring light and speaker to subtly (Or not so subtly) communicate the status of the controlled equipment to people on site.

**True Space Measurement**

A typical temperature sensor is mounted on the wall, perhaps in a location that reflects the zone of control, often not. The Q² projects an IR mesh to truly measure the entire space for an accurate reading. No more calls indicating that it's too hot or too cold – you now have the confidence that the setpoint is truly an indication of the occupied room temperature.

**Open & Wireless**

Designed from the ground up to be robust and flexible, the Q² supports a number of prominent building controls protocols including BACnet, Modbus and the EnOcean wireless protocol. Coupling the ability to interface with other sensors and controls is onboard Bluetooth for easy monitoring and commissioning.

**Priced for Ubiquity**

All that technology is great only when the ROI makes sense. The Q² is priced aggressively so that it can be a center point in all of your installations. Find out more by visiting www.questcontrols.com
Specifications

Power Consumption
24 VDC, 1 W typical, 7 W max, Class 2*
*Power can be supplied from an O3-DIN-CPU

Communications
EnOcean (902 or 868 MHz)
Bluetooth Low Energy Beacon (Version 4.2)
O3BUS Port (CAN-based)
IR Transmitter

Ambient
0°C to 45°C (32°F to 113°F)
10% to 95% RH (non-condensing)

Dimensions
180 × 41.5 mm (7.1 × 1.6 in.)

Weight
350 g (0.77 lb)

Compliance
CE
EAC
FCC/IC
Bluetooth FCC ID: XPYNINAB1
Bluetooth IC ID: 8595A-NINAB1
EnOcean 902 MHz FCC ID: ZV-STM300U
EnOcean 902 MHz IC ID: 713A-STM300U

Listings
UL 916 Listed

Passive Infrared Motion Coverage

<table>
<thead>
<tr>
<th>Mounting Height</th>
<th>PIR Sensing Range (Diameter)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.4 m (8 ft)</td>
<td>5.5 m (18 ft)</td>
</tr>
<tr>
<td>3 m (10 ft)</td>
<td>6.7 m (22 ft)</td>
</tr>
</tbody>
</table>