

COMFORT YOU CAN FEEL WITH HUMIDITY SENSING

Healthier Buildings With Greater Comfort

H7725, H7726, H7735, H7736
Humidity & Temperature Sensors

Honeywell

HUMIDITY & TEMPERATURE SENSORS MEASUREMENT AND CONTROL

Maximize comfort and maximize HVAC performance in any environment. Honeywell's high-accuracy sensors measure humidity and temperature giving you the control you need within commercial buildings.

DUCT AND OUTDOOR

Duct sensors provide interior HVAC zone humidity and temperature measurement and control. Outdoor sensors are designed to be mounted on the building exterior to provide outside air RH measurement.

Superior RH sensing

- On-board temperature compensation for RH
- Eliminates temperature coefficient errors and achieves an excellent measurement accuracy and high repeatable accuracy
- NIST traceable 3-point calibration, optional duct version with calibration certificate

Easy to install and maintain

- Standard compression fitting design or conduit compatibility
- Push-button field calibration allows easy adjustment of RH as needed

WALL

The sensors are designed to blend into any room space to provide accuracy for improved occupant comfort.

- Clean looking, low-profile, recessed design
- Comparable accuracy, performance and features as included in duct sensors
- Push-button field calibration – easy adjustment of RH values

APPLICATIONS

- HVAC room humidity and temperature measurement and control
- Energy management/building control



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Model Number	Humidity Accuracy	Temperature Sensor	Type
H7725A2010	2%	20 kOhm	Wall
H7725A2010-C	2% NIST Certified	20 kOhm	
H7726A2020	2%	1097 Ohm	
H7735A2012	3%	20 kOhm	
H7736A2022	3%	1097 Ohm	
H7725B2006	2%	20 kOhm	Duct
H7725B2006-C	2% NIST Certified	20 kOhm	
H7726B2024	2%	1097 Ohm	
H7735B2018	3%	20 kOhm	
H7736B2026	3%	1097 Ohm	
H7735C2015	3%	20 kOhm	Outdoor

For More Information

www.buildings.honeywell.com

#HealthyBuildings

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