

NV-OCC-CAS

The NV-OCC-CAS demonstrates portable, battery-operated, wireless presence detection, powered by the TDK InvenSense CH201 ultrasonic sensor, and enabled by the Casambi mesh network ecosystem. The CH201 from TDK allows the NV-OCC-CAS to accurately detect occupancy, as well as the distance of the individual from the sensor.

Occupancy/vacancy detection enables power-saving automation in mesh lighting networks. The NV-OCC-CAS enables this detection to be installed wiring-free.

Features:

- Motion detection at a range of up to 4 meters
- No false positives from motion on the other side of a glass wall/window, unlike PIR occupancy sensors
- Integrates seamlessly into Casambi Mesh Networks as an Occupancy sensor to enable scene automation
- Easily configured and provisioned through Casambi iOS/Android mobile app
- USB Micro-B / 3x AAA battery power source options
- Automatic power source detection

Applications:

- Industrial/commercial lighting installations
- Home lighting automation
- Occupancy detection without the wiring

In the box:

- NV-OCC-CAS
- Quick Start Guide



NVision
651 N Plano Rd., Suite 401
Richardson, TX 75081
www.nvisionlabs.co

sales@nvisionlabs.co