

• Description

The SkyCentrics™ SkySnap™ 100 Sensor-Hubs are used to meter, and monitor building spaces. You can monitor an ever increasing variety of sensors from your smart phone or tablet from anywhere in the world. That is the power of the SkySnap™ 100.

With SkyCentrics™ connectivity options, you can choose ethernet, Wi-Fi, and eventually cellular. Use our proven platform of devices and cloud services to affordably and effectively manage energy, comfort, cost and reduce your building's Total Cost of Ownership (TCO).

• SkyCentrics™ Eco-System

SkyCentrics™ enables a family of products that seamlessly integrate to provide a secure and easily scalable end-to-end, solution to monitor and control devices in one or more locations. Within the SkyCentrics™ solution, one-touch settings allow customers to prepare their building for arrival or departure with a single button push. There are a variety of alerts and alarms supported through the SkyCentrics™ Cloud Service.

• Open API for integration

Device data and control is available for integration into a dashboard, mobile app or other application via the SkyCentrics™ open REST API. All data is transferred and stored securely through SSL and MQTT.



• Native iPhone® and Android® Apps



• Features

- 110 V input power
- Connectivity - Wi-Fi, Bluetooth, Ethernet, Cellular*
- OS - Linux
- USB - 4 ports
- Volttron - Allows SkyCentrics sensors and controls to be mapped to legacy Building Management Systems
- Wired Sensors - up to 20 temperature sensors using the 1-wire bus (vibration, and other 1-wire sensors available)
- Wireless Sensors - up to 12 Bluetooth (BLE) All-In-One Sensors: temp., hum., pressure, door open/close
- Connect to EKM Metering 3-Phase revenue grade meters (replaces EKM Push solution that is Ethernet only with our Ethernet and Wi-Fi solution)
- Connect to EKM Meter with 3 x pulse counting for gas and water meters with Pulse output
- BLE Water Leak Sensor
- USB Microphone*
- Remote control via Internet
- Supports 7 day, 7 slot per day schedule
- Easy web browser or mobile app based provisioning
- Supports open, WEP, WPA2 WiFi security protocols
- Over the Internet firmware upgrade support
- Cloud-based data aggregation
- Embedded OpenADR Smart Client*