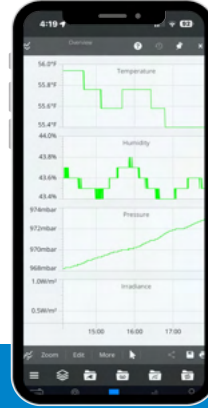# ATOM

FEATURES & BENEFITS

Cloud-Based Recording:
Use the Atom for instant alerts from environmental problems and combine with cloud-based PQ Canvass to track trends and verify compliance.

Communication Options:
The Atom uses Bluetooth communications. Connect the Atom to your iOS device to adjust Atom settings, view live readings, transfer stored data, and configure thresholds.

Wireless Monitoring:
Pair an Atom with a Seeker, Tensor, or cell phone to upload stored environmental data to PQ Canvass, enabling long-term tracking and instant email/SMS alerts. Use a Tensor or Seeker as a hub for many Atoms to monitor multiple zones.

TEMPERATURE	-20 C to 60 C
PRESSURE	500 - 1100 hPa
HUMIDITY	10 - 95% RH
SOLAR FLUX	100 - 100,000 lux
ENVIRONMENTAL RATING	IP68
COMMUNICATION	Wireless BLE 5.0 Radio Sensor data read every minute
POWER SUPPLY	10 year battery life
PHYSICAL DIMENSIONS	Weight: 2 ounces
MAGNETIC REED SWITCH	Door Closure Detection
INFORMATION STORAGE	1 year of on-board memory
ACCELERATION DROP VIBRATION DETECTION	

Humidity Sensor

Light Sensor

LED Indicator

Door Sensor

Button

1.875"