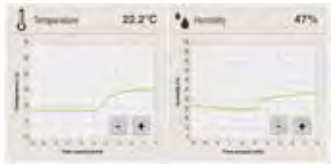
Hamilton Buhl
Never-Ending Learning Innovation

STEAM Products

Learning Essential STEAM Skill Sets – Tracking, Charting and Graphing

K-7 Grade

aircomfort



The Free App is Available at Apple App Store or GooglePlay

Download on the App Store

ANDROID APP ON Google play

AirComfort™

Climate Tracking Device

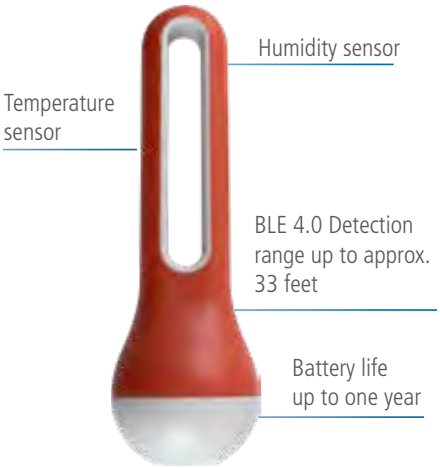
HamiltonBuhl® presents AirComfort™ is a unique device that delivers on STEAM education requirements! This handy device measures temperature and humidity, just like any temperature gauge, collecting, tracking and visually showing the measured climate changes in chart form, allowing kids as young as elementary school age engage with their environment like never before.

Once the data is collected, they can begin to chart, graph, analyze and draw conclusions, then run experiments to see if they can affect change. What a great way to introduce kids to statistics, reporting and analysis. Without realizing it, they will be learning an essential STEAM skillset that prepares them for their future.

Features

- Track and evaluate data, compare results and past readings, add custom new ones
- Learn about temperature and humidity changes from day to day, and season to season
- Free app helps track and chart all the data
- Make comparisons and analyze data results, includes a handy "Export to CSV" feature
- Can be used with the HamiltonBuhl LED GrowLight to chart progress of growing plants in certain temperatures and humidity conditions

Specifications

Connectivity:	Bluetooth Low Energy (BLE 4.0)
Detection range:	33' without obstructions
Battery Type:	Button cell CR2450
Battery life:	12 months minimum
Temp. sensor range:	-13°F to 158°F
Humidity sensor range:	0% to 100%
Measurement interval:	Adjustable from 5 to 40 mins.
Data storage amount:	Up to 100 days (4032 sets)
Max Diameter:	0.14" Height: 4.53"
Net Weight:	Approx. 0.08 lbs.

AirComfort™
AIR-ORG $39.00