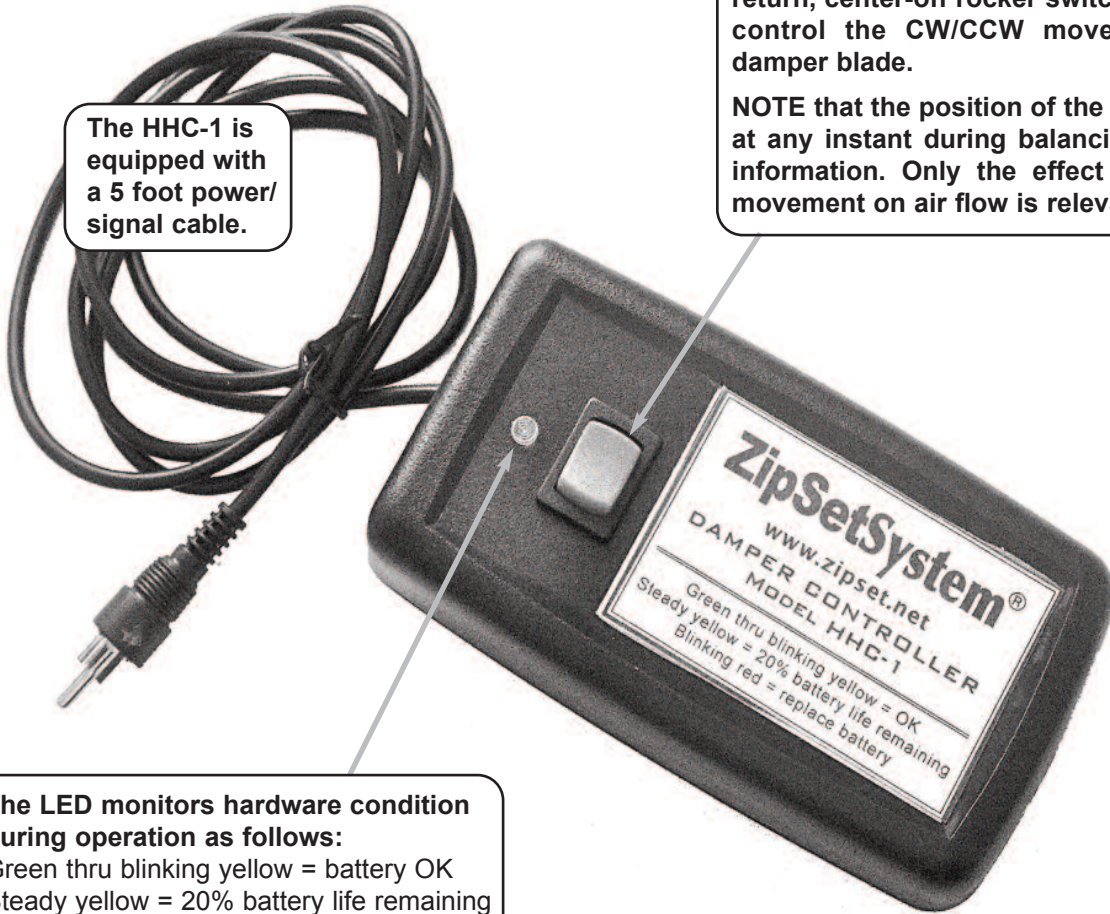


Hand Held Controller for Air Balancing Damper Adjustments



The HHC-1 is equipped with a 5 foot power/signal cable.

Control the actuator by pressing the spring return, center-off rocker switch to precisely control the CW/CCW movement of the damper blade.

NOTE that the position of the damper blade at any instant during balancing is useless information. Only the effect of the blade movement on air flow is relevant

The LED monitors hardware condition during operation as follows:
Green thru blinking yellow = battery OK
Steady yellow = 20% battery life remaining
Blinking red = replace battery
Steady red or off = short/overload shutoff**
**resets after 5 seconds

Approximate # of damper adjustments per fresh battery is 40 > 50.



Any standard 9V battery provides the power to operate the damper actuator

Even a well-designed HVAC system may perform poorly and waste energy if not properly balanced. The ZipsetSystem's unique (patent pending) approach to the air balancing task insures a quick, precise, and economical solution.

The ZipsetSystem™ is a product of The Zip Group, LLC