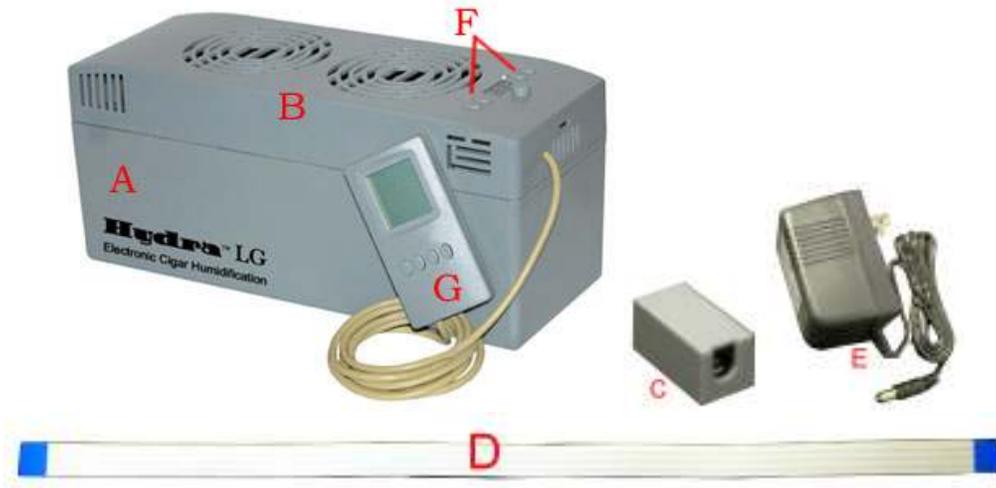


Hydra™ LG

Commercial Series - Electronic Cigar Humidification

Instructions for proper setup and use of your Hydra™ LG Electronic Cigar Humidifier



Instructions:

- 1) Remove contents from box and locate the water cartridge (item A above).
- 2) Slowly fill cartridge with distilled water only until foam inside cartridge is fully saturated.
- 3) Pour out any excess water from cartridge.
- 4) Locate control unit (item B above) and attach to cartridge by sliding it over the top into the track.
- 5) Attach one end of the ribbon cable (item D above) to the front of the control unit port labeled 'DC Power In'
- 6) Attach the other end of the same ribbon cable to the Ribbon Cable / DC Adaptor (item C above)
- 7) Plug the round connector at the end of the AC/DC Adaptor (item E above) into the Ribbon Cable / DC Adaptor
- 8) Plug AC/DC Adaptor into wall socket

Turning on your Hydra™ LG Electronic Cigar Humidifier for the first time

- 1) Press the power button on the control unit (item B above), or on the handheld remote (item G above)
- 2) To set desired level of maintained humidity inside of your humidior press the – or + buttons next to the LED screen (item F above)
- 3) Handheld remote also controls power on/off, toggles Celsius / Fahrenheit temperature, and can adjust humidity settings up or down.

Calibration & Adjustment

Your Hydra™ LG Electronic Cigar Humidifier is pre-calibrated at the factory but is also equipped with an LED adjustment knob for additional fine tuning of the humidity reporting should you need or desire to sync it to a pre-calibrated hygrometer, or to perform a periodic salt test for accuracy. Turning the adjustment wheel on the control unit will adjust the humidity reading 1% for every 1 click of a turn. Turning Clockwise increases the percentage, and Counter-Clockwise decreases it. (Ex: The LED should read 75% but it is reading 72%. Turn the adjustment knob 3 clicks Clockwise.)

Audible Off Button

Should your Hydra™ LG Electronic Cigar Humidifier detect that it is time to add water to your water cartridge, a continuous audible beep will sound and a Red LED on the top of the control unit will light up. When this happens, press the Audible Beep button on the side of the control unit to shut off the beep. Remove the water cartridge and follow steps 2 through 4 in the instructions above.

DC Out and Fan Port

Your Hydra™ LG Electronic Cigar Humidifier is equipped with two additional ports, a DC Out port and External Fan Port. The DC Out port is primarily used to connect additional Hydra™ LG units together in series. The Fan Port is used to supply power to an optional external fan available from your authorized Hydra™ LG distributor. The Fan Port will sync power up to 3 external fans when the internal fan is turned on. When the set humidity level is reached, all fans will turn off until the unit is needed to provide more humidity to your humidior, i.e. when the door of your humidior is opened.

Note: The DC Out port can also power up to 3 external fans but they will not shut off when the internal fan stops, they will run constantly as long as the Hydra™ LG is powered ON.

Warning: Do not connect the AC Adaptor into the DC Out port as it could ruin the internal circuit and void your warranty.

Optional Accessories

- 1) Replacement Water Cartridges
- 2) External Fans
- 3) External Fan Kit (Includes: 1 Fan, 1 Ribbon Cable and a 3 port splitter)