

- Press and Hold the 'Up' button if you need to increase the reading on the humidifier to match the reading on your separate hygrometer. Press and Hold the 'Down' button if you need to decrease the reading on the humidifier to match the reading on your separate hygrometer.
- Press both the 'UP' and 'Sun' buttons simultaneously twice to leave the Calibration Mode.
- Allow the humidifier to run for at least an hour to check the humidity level.
- If further re-calibration is necessary, follow the above procedures again.

WARRANTY

Cigar Oasis, Inc warrants **CIGAR OASIS XL** electronics module against defects in materials or workmanship for a period of one year after date of purchase. The refillable water cartridge is warranted only for initial defects in materials or workmanship causing leakage during warranty period only. Cigar Oasis, Inc at its option will either repair or replace products that prove to be defective. To obtain warranty service contact our office to obtain an Return Merchandise Authorization (RMA) number.

Exclusions

The warranty of your **CIGAR OASIS XL** only applies to the original purchaser at retail and may not be transferred. This warranty only covers defects arising under normal usage and shall not apply to defects or damage resulting from the following: Unauthorized modifications or repairs, misuse, and use with improper line voltage.

Limitations

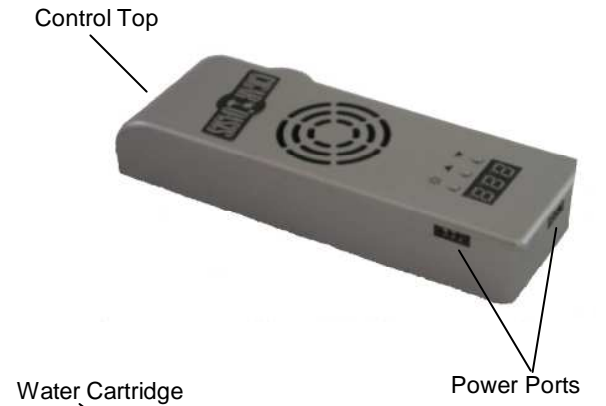
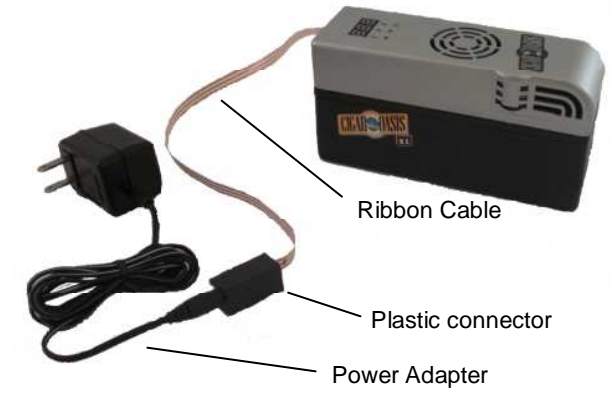
No other warranty, whether written or oral, is expressed or implied. Under no circumstances shall Cigar Oasis, Inc be liable for any loss or damage, direct or consequential, or incidental arising out of the use of or inability to use this product. Some states or provinces do not allow limitations on how long an implied warranty lasts, so the above exclusions may not apply to you. However, any implied warranty of merchantability or fitness is limited to the one-year duration of this written warranty.



**CIGAR OASIS XL
Owners Manual**



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Includes: Water Cartridge and Battery Pack

ASSEMBLY

CIGAR OASIS XL comes in two sections that easily assemble for placing in your humidor. The top silver part is the control unit and the bottom part is a refillable or replaceable water cartridge. The water cartridge must be attached to the control top before use.

To attach the cartridge, remove the control top and the cartridge from their protective plastic bags and remove the two plastic plugs from the cartridge holes.

Hold the silver control top in your left hand with the fan facing up and your thumb near the air vents on the side. Grasp the cartridge in your right hand with water holes facing up and your thumb on the side with the **CIGAR OASIS XL** label. Put the unit together as you line up the four tabs. Then hold the control unit firmly in place and slide the cartridge away from you until it locks. (Move hands in opposite directions to lock together.)

The Accessory Pack (sold separately) includes a battery pack and short water cartridge. The water cartridge is installed as above and the battery pack is installed following the same instructions.

Refilling the Cartridge

- Fill a bowl with **distilled water only** and submerge the cartridge in it for 4 minutes.
- Take out the cartridge and let it stand on the countertop for another minute.

At the sink, empty all remaining water out of the cartridge so only damp foam remains.** **No water should drip out when the cartridge is held upside down** **

- Dry off the cartridge completely and put the unit back together.

A full cartridge should last up to six months in an average, well-sealed 100 cigar size humidor which is accessed about three times a week, or for larger humidors (100-500 cigars), approximately 2 -3 months.

INSTALLATION

CIGAR OASIS XL has two power ports for ease of installation in different locations within your humidor. The power ports are located on the control top; one on the side and one on the back. Either port can be used, depending on where the unit is placed in your humidor. Be sure to keep the areas with air vents clear of cigars, walls and the humidor lid with at least ¼ " of clearance. This will assure free and even circulation of humidified air in your humidor.

To operate from wall outlet:

Use the power adapter, connector and flexible ribbon cable supplied. Slip the free end of the ribbon cable between the hinges of the humidor so the cable is inside the humidor and the power connector is outside in the back of the humidor. The ribbon cable may be bent or folded to suit your needs. Plug the free end of the power strip into the power connection on the back or on the side of the **Cigar Oasis XL** control unit. In back of the humidor, peel protective backing from the adhesive on the plastic connector and mount it behind the humidor. Plug the power adapter into the plastic connector and the other end into nearest outlet.

Since power consumption is not a problem the humidity is sampled every few seconds and displayed. When depressing the Display button you will turn on or off the display and it will show the measured humidity.

To operate from battery (sold separately):

Attach battery pack to water cartridge. Disconnect ribbon cable from unit. Connect flexible ribbon cable coming out of battery pack to control unit. **CIGAR OASIS XL** is now operating on battery power.

In order to conserve power and make the batteries last for several weeks, the **CIGAR OASIS XL** smart microprocessor turns off the display and samples the humidity once every five minutes. When depressing the ☀ Display button, it will display the measured humidity as it was several seconds before the humidor was opened. If the

humidity is below the set point, the control system fan is turned on until the set point humidity is reached.

OPERATING THE CIGAR OASIS XL

When the unit is powered, the sensor measures the humidity in the humidor and the microprocessor controls the fan which in turn increases the humidity in the humidor until it reaches the set point. **CIGAR OASIS XL** has been set at about 70% at the factory; however, you may adjust it to your taste.

Adjusting humidity to desired set point

A humidity indicator is built in to allow you to check the humidity and adjust the setting. The set point is adjusted by pressing the two buttons denoted \triangle Set point Up and ∇ Set point Down. After the button is released, the display will continue to show the set point for a few seconds. The set point won't be lost if power or batteries are disconnected or replaced.

Low battery and/or water indications

When depressing the ☀ Display button to check the humidity, if battery needs replacement, the display will flash **L0**. When the water is low, it will flash **H20** alerting you to refill the cartridge.

Reading the humidity

On outlet power the display is on all the time. When opening humidor the indicated humidity is the last measured value but in a few seconds will go to actual humidity with the lid open. On battery power press the ☀ button to display the last humidity reading.

Calibration Instructions

- Look at the humidity reading on your separate digital hygrometer. If you absolutely trust your hygrometer, and it is different by more than 6% compared to your Cigar Oasis Humidifier, then you should re-calibrate the humidifier. Determine if you need to increase or decrease the reading on the Cigar Oasis Humidifier to match the reading on your separate digital hygrometer.
- Press the 'Up' and 'Sun' button simultaneously to enter the Calibration Mode (Displays CA2).