

Boost Evo Knowledge Base

Boost Evo



Boost Evo Introduction (<https://www.youtube.com/watch?v=Hg-XsyE5CcE>)

The Dr. Dabber Boost Evo has been painstakingly built from the ground up, incorporating proprietary technology, with one goal in mind: the perfect dab.

(<https://www.youtube.com/watch?v=Hg-XsyE5CcE>)The Basics

Boost Evo Unboxing (<https://www.youtube.com/watch?v=XXozzUeuQmA&t=17s>)

Achieving the perfect dab every single time you use your vaporizer is a metric that is often overlooked, but most vaporizers on the market have little or no temperature control, calibrated to continuously heat up until a certain point in time when it cuts off. This leads to a ridiculous variance in the temperature you are dabbing at, which doesn't make sense to us. The Boost Evo has a patent pending temperature control sensor built in, unlike anything else on the market. This means that when you are dialed in, you are DIALED IN. With six heat settings that have been calibrated with the help of customer feedback from tens of thousands of Boost users, you can rely on your Boost Evo to be consistent every single time.

Pair that technology with a custom quartz dish, interchangeable glass, spectacular RGB ambient lighting and surprisingly long battery life for such a portable device, the Dr. Dabber Boost Evo is truly the next generation of the eRig. Available in two colors - Moon White & Eclipse Black.

Features:

Six Temperature Settings - 500-750° F

Eleven Second Heat Up Time

Revolutionary Magnetic Quartz Atomizer with built-in temperature sensor

Quick Connect Adapter with airflow release

Straight quartz to glass vapor pathway

Enhanced ergonomics with grip pads

Five RGB light modes plus Stealth Mode for discreet dabbing

Exceptional battery life with built-in protection against over voltage and short circuits

60+ hits on a single charge

20 or 40 second hold time

Pass through USB-C charging

Auto shutoff after 15 minutes

Durable and protective carrying case included

1 Year Warranty

Boost Evo Kit Contents:

Dr. Dabber Boost Evo

Boost Evo Quartz Atomizer

Glass Water Attachment

USB-C Charger

Quick Connect Adapter

Loading Tool

How to use your Boost Evo

Boost Evo User Guide (<https://youtu.be/Y5MjYreOTyQ?t=68>)

Load your concentrates directly on the bottom heating plate for best results. You may load up to 1/2 the atomizers capacity, but we recommend a rice sized amount at a time for most users.

1. Remove glass attachment and quick connect adapter from the unit to expose the atomizer. The glass attachment and quick connect adapter can be removed as one piece.
2. Prepare your product and load atomizer directly on the bottom heating plate.
3. Once your product is properly loaded, reconnect glass attachment and quick connect adapter.
4. Turn unit on, select heat setting, and depress power button for 3 seconds to start a heating cycle. The unit will vibrate once the heating cycle has started and will illuminate RED while heating then it will vibrate again and illuminate GREEN notifying you that optimal temperature has been reached and the unit is ready to start your hit. Take long, slow drags for best results.
5. Press airflow release button to clear glass attachment. Enjoy Vapor!

Quick Tips & Tricks (<https://vimeo.com/664521616>)

You may use the airflow release button to manipulate the airflow in the heating chamber creating more or less vapor density. Flutter your finger over the air intake hole and fully depress the button every few seconds to increase vapor density.

Do not dry burn atomizers. This will help extend the life of these parts. There should always be a small amount of oil in the atomizer while in use. Your atomizers will begin to season overtime, allowing them to produce more vapor with less concentrates. Atomizers are not covered under warranty as they are disposable components and will need to be replaced over time. We recommend between 4-12 months depending on usage.

Changing your atomizer is simply just another part of successful eRig care. Here are some signs that your atomizer may need to be changed:

- It is visually dark or damaged.
- The dish is cracked or broken
- You are experiencing a "burnt" taste, even after thoroughly cleaning your device.
- Your atomizer is having leakage issues.
- You are experiencing decreased vapor production.

When installing a new atomizer, your Boost Evo unit must be recalibrated with the new atomizer. This is accomplished in the following procedures:

- * Unit must be turned OFF and unplugged for 15 minutes prior to the next step in recalibration to ensure that the main unit and the atomizer are at the same temperature.
- * While the unit is OFF, press the power button 4 times with the user holding down the button on the 4th press. If lights blink RED (x3) then recalibration did not work, and should be attempted again. If lights blink WHITE (x3) then recalibration was successful.
- * Unsuccessful recalibration may be the result of: a difference in temperature between the Atomizer and the Main Unit while a recalibration is attempted, unclean electrode connections, or an atomizer not properly installed in the unit. These need to be resolved and several recalibration attempts may be necessary before a successful recalibration.

Temperature Settings

Heating profile breakdown (in approximation): Purple: 500 Blue: 550 Cyan: 600 Green: 650 Orange: 700 White: 750. Switching between each heat setting is as simple as clicking the button 3 times. The lights on the button and unit will indicate which heating profile you have entered (only the button illuminates in stealth mode). Lower temperature settings are recommended for maximizing flavor, and higher temperatures are recommended for maximizing vapor production.

We do not recommend going higher than the Green/650 setting unless you are using large amounts of product. Higher heat settings will burn through smaller loads quickly and produce minimal vapor.

Other Features

Party Mode:

While the unit is Off, press and hold the power button to change the time the unit stays on temperature. The LEDs will blink 2 times to indicate a hold time of 20 seconds, or 4 times to indicate a hold time of 40 seconds.

Glow Mode:

Press the power button 4 times to turn the Glow Mode On/Off. In Glow Mode, the LEDs will illuminate in a decorative pattern. Press the power button 2 times to cycle between the five patterns.

Stealth Mode:

Press the power button 2 times while Glow Mode is off to turn Stealth Mode On/Off. LED illumination is reduced when using Stealth mode and only the power button will illuminate.

Charging your Boost Evo

We recommend charging your device fully before initial use. The unit will blink the color of the current heat setting and vibrate 3 times when the battery needs to be recharged. The Boost Evo uses a USB-C charging cable. Charging your unit is easy, just plug your charging cable in to a USB port (or AC Adapter for faster charging) and insert the other end of the cable in to the charging port on the back of the unit. Try not to use too much force. The charger indication LEDs (under power button) indicate the battery status. The charger indication LEDs will pulse white to indicate charging, and solid white to indicate fully charged. The battery lasts for approximately 40-60 heating cycles and takes about 1 hour to fully charge. This battery also offers pass through charging, which means you may use the unit while it charges.

*** The Boost Evo will not charge off a high wattage power adapter, such as a laptop charger. Please use a phone (AC adapter) or a USB port on a computer or similar device to charge the unit. ***

Cleaning your Boost Evo

Cleaning Guide (<https://vimeo.com/659481412>)

(<https://vimeo.com/659481412>) Make sure to keep your Boost Evo unit and atomizers clean for best results. We recommend using 91% or higher isopropyl alcohol (ISO) to clean any residue in and around your atomizer and glass attachment. Use 71% or lower ISO on your unit/shell, any higher and you risk removing the paint finish from the shell of the unit.

We recommend cotton swabbing atomizers after every use to extend the life and flavor of these parts. Use a dry cotton swab to mop up any left over residue. While the atomizer is still warm, use a cotton swab dipped in ISO to remove any stubborn blemishes. Chazzing/Staining may occur over time, but this is normal with all dab rigs and should not compromise flavor or function.

Remove the glass attachment and quick connect adapter from the unit. Using a cotton swab or paper towel dipped in ISO, clean any residue in and around the heating chamber/atomizer, dab tool, and quick connect adapter. Let all parts air dry completely before use.

To clean glass attachments, fill with ISO and shake vigorously until all blemishes are removed. You may need to repeat this step. Completely rinse with water and let air dry.

*** Do NOT soak Boost Evo atomizers in ISO or any other liquid. ***

Compatible Items

The Boost Evo is compatible with the Boost Evo Quartz Atomizer (<https://www.drdabber.com/collections/boost-evo/products/boost-evo-quartz-atomizer>), Quick Connect Adapter (<https://www.drdabber.com/collections/boost-evo/products/boost-evo-quick-connect-adapter>), Boost Evo Silicone Mat (<https://www.drdabber.com/collections/boost-evo/products/boost-evo-silicone-mat>), Replacement Glass Attachment (<https://www.drdabber.com/collections/boost-evo/products/boost-evo-replacement-glass-attachment>), Boost Evo: TDE J-Perc Glass Attachment (<https://www.drdabber.com/collections/boost-evo/products/boost-evo-tde-j-perc>), Boost Evo: TDE Ball Rig (<https://www.drdabber.com/collections/boost-evo/products/boost-evo-tde-ball-attachment>), Boost Evo: TDE Whip Attachment (<https://www.drdabber.com/collections/boost-evo/products/boost-evo-tde-whip-attachment>), Boost Evo Hemisphere Glass Attachment (<https://www.drdabber.com/collections/boost-evo/products/boost-evo-glass-attachment-hemisphere>), and Boost Evo Egg Glass Attachment (<https://www.drdabber.com/collections/boost-evo/products/boost-evo-egg-glass-attachment>).

When using TDE glass attachments, make sure to replace the silicone seal on your QCA (Quick Connect Adapter) with the TDE silicone seal that is included with these glass attachments. This seal will reduce airflow coming from the QCA and allow the TDE Carb Cap (<https://www.drdabber.com/collections/boost-evo/products/boost-evo-tde-replacement-carb-cap>) to function correctly.

The USB-C Charging Cable (<https://www.drdabber.com/collections/boost-evo/products/boost-evo-usb-c>) (compatible with the Stella and Boost Evo units) and Dab Tool (<https://www.drdabber.com/collections/boost-evo/products/boost-evo-loading-tool>) are also sold individually.

Troubleshooting

Make sure battery is fully charged and unit is powered on with 5 rapid clicks of the power button. The unit is ON when the lights illuminate.

Make sure all connections points between the atomizer and unit are clean.

Recalibrating the unit (recalibration instructions below) will usually solve most issues with the Boost Evo.

Boost Evo units with serial number starting at 03 and above error codes:

3 RED Blinks: Recalibration attempt unsuccessful. Make sure unit is fully cooled and attempt recalibrating the unit again.

3 WHITE Blinks: Open circuit/no atomizer. Remove atomizer from the unit and reinstall. Make sure atomizer sits flush on the unit. Clean all connection points between the atomizer and the unit with a cotton swab and ISO alcohol. Test Functionality.

3 PINK Blinks: Clean connections between atomizer and unit. Fully clean atomizer. If you continue to have issues, atomizer replacement is needed.

3 ORANGE Blinks: Clean connections between atomizer and unit. If you continue to have issues, please contact support.

Boost Evo units with serial number starting at 02 or below error codes:

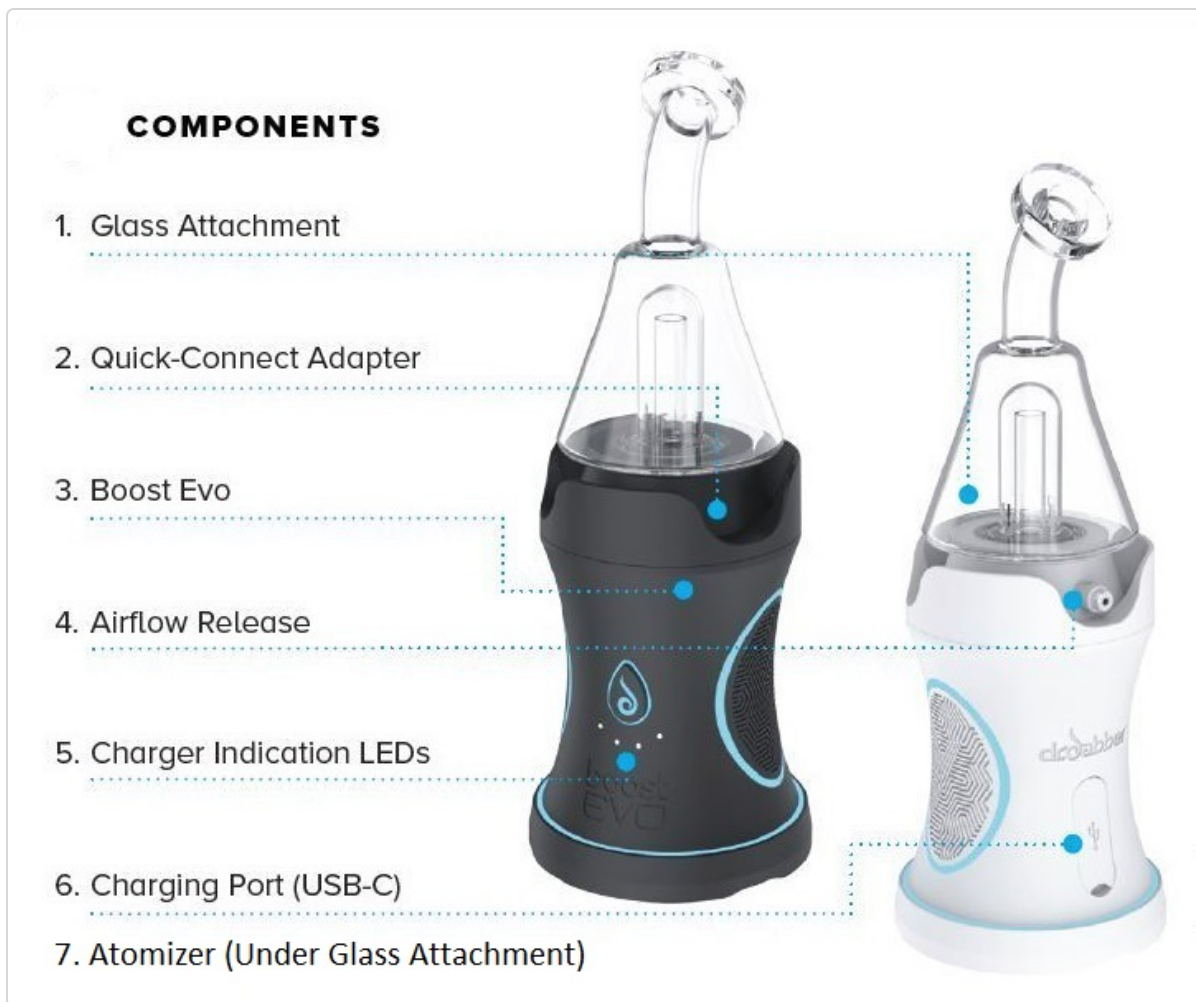
3 RED Blinks: Recalibration attempt unsuccessful. Make sure unit is fully cooled and attempt recalibrating the unit again.

3 WHITE Blinks: Open circuit/no atomizer. Remove atomizer from the unit and reinstall. Make sure atomizer sits flush on the unit. Clean all connection points between the atomizer and the unit with a cotton swab and ISO alcohol. Test Functionality.

If you continue to have issues after the above tips, we recommend recalibrating your unit and atomizer. This is accomplished in the following procedures:

- * Unit must be turned OFF and unplugged for 15 minutes prior to the next step in recalibration to ensure that the main unit and the atomizer are at the same temperature.
- * While the unit is OFF, press the power button 4 times with the user holding down the button on the 4th press. If lights blink RED (x3) then recalibration did not work, and should be attempted again. If lights blink WHITE (x3) then recalibration was successful.
- * Unsuccessful recalibration may be the result of: a difference in temperature between the Atomizer and the Main Unit while a recalibration is attempted, unclean electrode connections, or an atomizer not properly installed in the unit. These need to be resolved and several recalibration attempts may be necessary before a successful recalibration.

Recalibration video for reference. (<https://vimeo.com/653874239>)




Find Us!

Feel free to check out our instruction videos by visiting our Dr. Dabber YouTube Channel (<https://www.youtube.com/channel/UC0NVklgwKy-ttYw9RSumj6w/videos>) or follow us on Instagram (<https://www.instagram.com/drdabber/>), Twitter (<https://twitter.com/DrDabber>), Discord (<https://discord.gg/FruXQh6>), and Facebook (<https://www.facebook.com/drdabber/>).



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