



EDI WHIP 2.0

INSTRUCTION MANUAL

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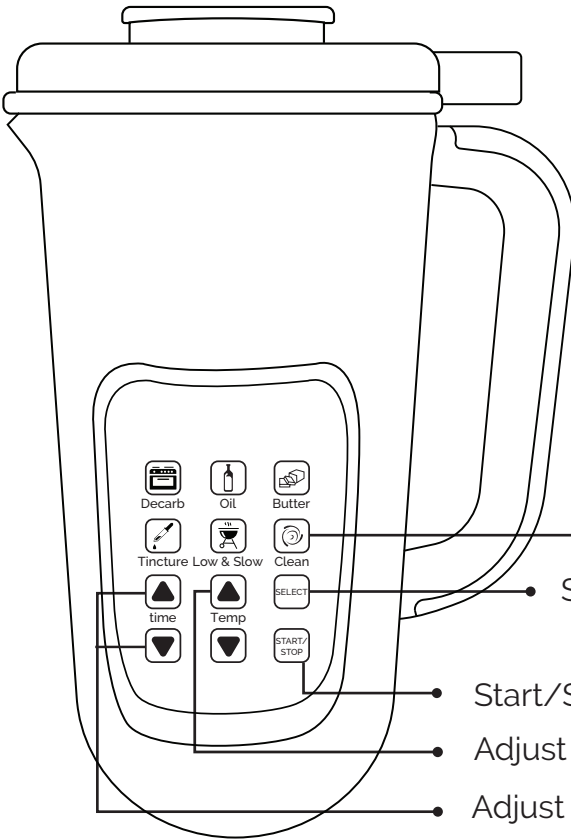
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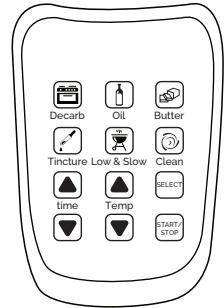
Scan the **QR Code** below for How to Videos or Product Support or email us at Support@Alpha420.com



EDI/WHIP 2.0



DIGITAL CONTROL PANEL



Preset Functions

Select to change Presets

Start/Stop

Adjust Temperature

Adjust Time

FEATURES

- ✓ Customizable Time and Temp
- ✓ Precision Decarb Lid
- ✓ Low Minimum Capacity
- ✓ Cold Infusion Capable
- ✓ Slow and Low Mode
- ✓ Self Cleaning
- ✓ Automatic Shut-off
- ✓ No odor, Air-tight

WELCOME

Welcome to a world of new possibilities, easily make edibles in the convenience of your kitchen.

Fully activate your herbs and then infuse into butter, oil, tincture, lotions and more.

Add your infused base to virtually any recipe. Select the ingredients and strength you prefer.

The EdiWhip 2.0 does the decarbing and infusing work for you. Make incredible herbal infusions – mess and fuss free.

HOW TO DECARB

Decarboxylation is the best science you will do in your kitchen. It's the perfect combination of time and temperature to activate you herbs, now made easy with a touch of a button.

Why Decarb?

Simply put, to active your material for eating. Since there is no burning or smoking the material must be heated prior to ingestion to get the full effect.

What can I Decarb?

Dry plant material including flower, trim, shake, stems and more.

How Much?

Minimum amount for decarb is 1/8 oz (3.5 grams) and the maximum amount per decarb cycle is 1oz (28grams).

What Temperature should I decarb at?

For THC you want the plant material at 240F for 1 hour. For CBD you want the plant material at 270F for 1 hour. The EdiWhip 2.0 Decarb preset is set at 240F for 1:20. Using the purple Decarb lid it takes up to 20 minutes for the EdiWhip 2.0 to get to temperature.

I am new to this. Where do I begin? _____

Start Small - If your new to decarboxylation or infusing, start small. Anytime you try something new, a new oil or recipe, experiment with small amounts.

The potency and amount of infusion base is personal preference.

Note: With edibles everybody is different, it takes from 1- 2.5 hours to feel the effects and can last for 6+ hours.

Do I need to grind my herbs? _____

No. The essential oils are on the outside of the plant. Grinding also releases chlorophyll which has a bitter taste. It is best to hand-break the nugs into popcorn sized pieces.

How can I Minimize Smell? _____

Use the supplied silicone plug and insert it completely into the lid vent hole.

The plant material should be completely dry, otherwise moisture will condense on the canister and drip back onto your plant material.

Let the EdiWhip 2.0 cool down before opening the lid. The hotter air is more fragrant.

Can I increase the temp to decarb faster? _____

Higher temps run the risk of damaging the terpenes which are the trace floral oils. Get the maximum conversion with our recommended time and temperatures.

How do I store my Decarbed plant material? _____


UV/Sunlight can degrade your material. Make sure to store in an air-tight container placed in a cool dark place (refrigerator is OK).

DECARB INSTRUCTIONS

1. POWER

Connect the power cord to a 120V power outlet in North America. For other countries, you need a step-down transformer to convert the local voltage to 120V @ 60Hz.

2. DECARB PRESET

Press the Select button until the Decarb icon  is flashing. The preset is set at 240 F for 1:20.



NOTE: Once the cycle starts, time or temperature adjustments are not allowed.

3. LOAD

Place 1/8 oz (3.5g) up to 1 oz (28g) of dry plant material in the center the canister. Use the purple decarb lid and place it in the canister on top of the plant material.

4. LID AND HOLE PLUG

Insert the silicone plug into the vent hole on the lid. Place the lid on the canister and align the tab with the handle. If the lid is not all the way on or aligned correctly the display will read Lid.

5. START CYCLE

Press the Start/Stop button to begin the Decarb cycle. Adjustments are not allowed once the cycle has started.

6. CYCLE COMPLETE

Once the cycle is complete the LED display will change to 4 dashes (- - - -) and all of the buttons will be lit up.

7. WAIT for COOLDOWN

Once finished, the inside will still be VERY hot. Wait 5-10 minutes for the canister to cool before removing the material or infusing!!

8. CLEANUP

Do not put in the dishwasher. Hand wash with warm soapy water or use the cleaning preset. To remove sticky residue, use 70% or higher Isopropyl (Rubbing) Alcohol and a clean cloth.

INFUSION FAQ, CHART & INSTRUCTIONS

This section covers the different types and methods to create an infused base (Butter/Oil/Alcohol/PG).

How much? _____

The minimum amount of base for infusion is 300ml or 1-1/4 cups. The maximum amount of base is 800ml or about 3.5 cups. The amount of decarbed plant material per infusion is entirely up to you. A good starting point is 1/4 oz (7grams) per cup of base.

What? _____

Infuse butter, alcohol, PG, coconut oil, avocado oil, honey, sugar and more

Do I need to melt my butter or oil? _____

Yes. If using butter or coconut oil, make sure it is melted first before putting into the EdiWhip 2.0 canister.

How do I store my infusions? _____

UV/sunlight light can degrade your infused base. Make sure to store in a cool dark place (refrigerator is OK).

How can I make my infusions stronger? _____

For stronger infusion, reuse the base (butter/oil/alcohol/PG) in a 2nd infusion of with a fresh batch of decarbed material.

NOTES :

You need to use the purple lid that came with the device to heat it up properly for Decarb. Place the lid over your material so it touches the bottom edge of the canister all around.

INFUSION INSTRUCTIONS



Infusion Buttons Preset Chart

	Temp	Hours
Butter	160F	02:00
Coconut Oil	160F	1:30
Avocado / Olive Oil	160F	1:30
MCT Oil	160F	1:30
Propylene Glycol (PG)	130 F	03:00
Tincture (Alcohol)	130 F	03:00
Slow & Low (Butter/Oil/PG)	105F	8-12 Hours

BUTTER INFUSION INSTRUCTIONS

For best results butter should be melted before infusing.

MINIMUM AND MAXIMUMS:

- ✓ Amount of Butter
 - Minimum: 2.5 sticks / 1.25 cups (300mL)
 - Maximum: 7 sticks / 3.5 cups (830mL)
- ✓ Amount of plant material
 - Minimum: 1/8 oz (3.5 grams)
 - Maximum: 2 oz (56 grams)

COMMON RATIOS:

- ✓ A common ratio to use for infusion is
 - 1/8 oz (3.5 grams) of plant material
 - 1/2 cup (1 stick) of melted butter
 - 1/2 Teaspoon of Lecithin

PREPARATION:


Remove the lid and add melted butter, decarbed plant material, and lecithin to the canister.

LID PLACEMENT:

Place the lid on the canister and align the tab with the handle. Ensure the lid is fully on and aligned correctly to avoid Lid error on the display.

BUTTER INFUSION INSTRUCTIONS

INFUSION PRESET:

Press the select button until the Butter icon  starts flashing. Default butter setting: 160°F for 2 hours. Adjust time or temperature using the Up/Down arrow buttons if desired.

STARTING THE INFUSION:

Press Start to begin the infusion cycle. Once started, time or temperature adjustments are not allowed.

COOL DOWN:

After the cycle finishes, allow 15-20 minutes for the contents to cool down.

STRAINING THE MIXTURE:

Place the strainer basket into a large mixing bowl. Pour the infused mixture into the strainer. Use a spatula to press the plant material and squeeze out all the butter.

READY TO BAKE:

Your infused butter is now ready to be used in your favorite recipe. For ease of baking and dosing, you can pour the butter into butter stick molds.

STORAGE:

Store unused butter in the refrigerator for up to 30 days or in the freezer for up to 6 months.

Note: Lecithin is a substance that helps the active ingredients stay mixed with your butter or oil and not separate.

OIL INFUSION INSTRUCTIONS

For best results use cold-pressed coconut oil. Soybean, Canola, Corn, and extra virgin Olive Oil are not recommended.

MINIMUM AND MAXIMUMS:

- ✓ Amount of Oil
 - Minimum: 1.25 cups (300mL)
 - Maximum: 3.5 cups (830mL)
- ✓ Amount of plant material
 - Minimum: 1/8 oz (3.5 grams)
 - Maximum: 2 oz (56 grams)

COMMON RATIOS:

- ✓ A common ratio to use for infusion is
 - 1/8 oz (3.5 grams) of plant material
 - 1/2 cup (240ml) of melted oil
 - 1/2 Teaspoon of Lecithin


PREPARATION:

Remove the lid and add melted oil, decarbed plant material, and lecithin to the canister.

LID PLACEMENT:

Place the lid on the canister and align the tab with the handle. Ensure the lid is fully on and aligned correctly to avoid LId error on the display.

INFUSION PRESET:

Press the select button until the Oil icon  starts flashing. Default Oil setting: 160°F for 1.5 hours. Adjust time or temperature using the Up/Down arrow buttons if desired.

OIL INFUSION INSTRUCTIONS

STARTING THE INFUSION:

Press Start to begin the infusion cycle. Once started, time or temperature adjustments are not allowed.

COOL DOWN:

After the cycle finishes, allow 15-20 minutes for the contents to cool down.

STRAINING THE MIXTURE:

Place the strainer basket into a large mixing bowl. Pour the infused mixture into the strainer. Use a spatula to press the plant material and squeeze out all the oil.

READY TO BAKE:

Your infused oil is now ready to be used in your favorite recipe. For ease of baking and dosing, you can pour the oil into butter sticks molds.

STORAGE:

Store unused butter in the refrigerator for up to 30 days or in the freezer for up to 6 months.

Note: Lecithin is a substance that helps the active ingredients stay mixed with your butter or oil and not separate

TINCTURE - ALCOHOL OR PROPYLENE GLYCOL (PG)

For best results use food grade alcohol with a proof of 151 or higher. For vape juice use PG instead of VG.

MINIMUM AND MAXIMUMS:

- ✓ Amount of Alcohol or PG
 - Minimum: 1.25 cups (300mL)
 - Maximum: 3.5 cups (830mL)
- ✓ Amount of plant material
 - Minimum: 1/8 oz (3.5 grams)
 - Maximum: 2 oz (56 grams)

COMMON RATIOS:

- ✓ A common ratio to use for infusion is
 - 1/8 oz (3.5 grams) of plant material
 - 1/2 cup (240ml) of Alcohol or PG


PREPARATION:

Remove the lid and add Alcohol or PG and decarbed plant material to the canister. Lecithin is not used in Tinctures

LID PLACEMENT:

Place the lid on the canister and align the tab with the handle. Ensure the lid is fully on and aligned correctly to avoid Lid error on the display.

INFUSION PRESET:

Press the select button until the Tincture icon  starts flashing. Default Tincture setting: 130°F for 3 hours. Adjust time or temperature using the Up/Down arrow buttons if desired.

TINCTURE - ALCOHOL OR PROPYLENE GLYCOL (PG)

STARTING THE INFUSION:

Press Start to begin the infusion cycle. Once started, time or temperature adjustments are not allowed.

COOL DOWN:

After the cycle finishes, allow 15-20 minutes for the contents to cool down.

STRAINING THE MIXTURE:

Place the strainer basket into a large mixing bowl. Pour the infused mixture into the strainer. Use a spatula to press the plant material and squeeze out all the Alcohol or PG.

READY TO USE:

For alcohol tinctures make sure to shake well prior to use. If the alcohol taste is too strong mix with spring water or your favorite mixer. For PG tinctures blend with a majority of VG and flavorings for a customized vape juice.

STORAGE:

UV light can degrade your tincture. Make sure to store in a cool dark place (refrigerator is OK).

Note: For stronger alcohol tinctures, pour into a plate or large bowl and allow some of the alcohol to evaporate, hence increasing the potency.

Tincture - Cold Alcohol Infusion

This method is designed to quickly and effectively extract the essential oils without using heat. Alcohol and plant material must be placed in the freezer for 24 hours before infusing.

MINIMUM AND MAXIMUMS:

- ✓ Amount of Alcohol
 - Minimum: 1.25 cups (300mL)
 - Maximum: 3.5 cups (830mL)
- ✓ Amount of plant material
 - Minimum: 1/8 oz (3.5 grams)
 - Maximum: 2 oz (56 grams)

COMMON RATIOS:

- ✓ A common ratio to use for infusion is
 - 1/8 oz (3.5 grams) of plant material
 - 1/2 cup (240ml) of Alcohol
 - 1/2 Teaspoon of Lecithin


PREPARATION:

Place your plant material and Alcohol in separate containers and place in the coldest part of the freezer for 24 hours. Remove the lid and add Alcohol and decarbed plant material.

LID PLACEMENT:

Place the lid on the canister and align the tab with the handle. Ensure the lid is fully on and aligned correctly to avoid Lid error on the display.

INFUSION PRESET:

Press the select button until the Tincture icon  starts flashing. Adjust time or temperature using the Up/Down arrow buttons. Adjust Time to 30 minutes and adjust Temperature to down until display reads OFF (101, 100, OFF).

Tincture - Cold Alcohol Infusion

STARTING THE INFUSION:

Press Start to begin the infusion cycle. Once started, time or temperature adjustments are not allowed.

STRAINING THE MIXTURE:

Once finished, immediately strain the mixture to avoid releasing chlorophyll. The resulting alcohol tincture should have a golden vs. a brownish color.

READY TO USE:

Make sure to shake well prior to use. If the alcohol taste is too strong mix with spring water or your favorite mixer.

STORAGE:

Store unused tincture in a cool dark place (refrigerator is ok) or in the freezer.

SLOW & LOW INFUSION INSTRUCTIONS

This method is designed to be simple and convenient for overnight infusions. It is suitable for Butter/Oil/PG but not recommended for Alcohol.

MINIMUM AND MAXIMUMS:

- ✓ Amount of Base
 - Minimum: 1.25 cups (300mL)
 - Maximum: 3.5 cups (830mL)
- ✓ Amount of plant material
 - Minimum: 1/8 oz (3.5 grams)
 - Maximum: 2 oz (56 grams)

COMMON RATIOS:

- ✓ A common ratio to use for infusion is
 - 1/8 oz (3.5 grams) of plant material
 - 1/2 cup (240ml) of liquid base


PREPARATION:

Remove the lid and add liquid base, decarbed plant material, and lecithin (if required) to the EdiWhip 2.0 canister.

LID PLACEMENT:

Place the lid on the canister and align the tab with the handle. Ensure the lid is fully on and aligned correctly to avoid Lid error on the display.

INFUSION PRESET:

Press the select button until the Slow and Low icon  starts flashing. Default Slow and Low setting: 105°F for 12 hours. Adjust time or temperature using the Up/Down arrow buttons if desired.

SLOW & LOW INFUSION INSTRUCTIONS

STARTING THE INFUSION:

Press Start to begin the infusion cycle. Once started, time or temperature adjustments are not allowed.

COOL DOWN:

After the cycle finishes, allow 5 - 10 minutes for the contents to cool down.

STRAINING THE MIXTURE:

Place the strainer basket into a large mixing bowl. Pour the infused mixture into the strainer. Use a spatula to press the plant material and squeeze out all the base.

READY TO USE:


Your infused base is now ready to be used in your favorite recipe.

STORAGE:

Store unused base in a cool dark place (refrigerator is ok) for 30 days or in the freezer for up to 6 months.

CLEANING

EdiWhip 2.0

- ✓ Do NOT place the EdiWhip 2.0 in the dishwasher and do NOT submerge in water.
- ✓ EdiWhip 2.0 Cleaning Preset - Place 2 Cups of warm soapy water into the canister. Press the select button to select the Cleaning  Preset. Press Start / Stop button to begin the cycle. Empty once finished and dry with a clean cloth.
- ✓ EdiWhip 2.0 cleaning by hand - Use warm soapy water and a scrub brush or cloth to clean the inside of the canister.
- ✓ To remove sticky residue, use 70% or higher Isopropyl (Rubbing) Alcohol and a clean cloth.

SAFETY

As with any electrical appliance, always follow standard safety precautions.

Connect the power cord to a 120V power outlet in North America. For other countries, you need a step-down transformer to convert the local voltage to 120V @ 60Hz.

Only use this appliance for its intended use.

Read all instructions first before operating appliance.

Close supervision is needed when any appliance is used near children.

Unplug the power cord when not in use or before cleaning.

Keep the power cable away from HOT surfaces to avoid damage.

If anything unusual happens, unplug power supply.

Do not use if any part is broken, chipped, loose or cracked. Contact us immediately at Support@Alpha420.com for a replacement.

Where to use?

- ✓ In a well-ventilated area inside, not outdoors.
- ✓ On a flat surface.
- ✓ Do not place on or near any hot burner or in a heated oven.

CAUTION:

- ✓ Do not use the silicone vent plug during an alcohol tincture.
- ✓ Do NOT touch hot surfaces. Machine & contents will be HOT during and after use. Use a silicone glove or oven mitt.

WARRANTY

The Alpha420 EdiWhip 2.0 is guaranteed to be free from manufacturer defects for 1 year from the date of original purchase. If there are problems due to manufacturing, we will replace or repair the unit.

This warranty only covers the original purchaser and does not cover problems resulting from misuse, neglect, use for commercial purposes, any use not conforming to manual directions. If the unit has been altered or modified, warranty is null and void.

If you have any questions or concerns or run into a problem with your machine, we are here to help! Please email us directly at Support@Alpha420.com.



THANK YOU FOR YOUR PURCHASE!

Questions & Comments?
Support@Alpha420.com

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**SCAN TO JOIN THE PACK,
SEE RECIPES, & MORE**