

cumulus

Use & Care Guide

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for FAQs, guided
videos, and more.

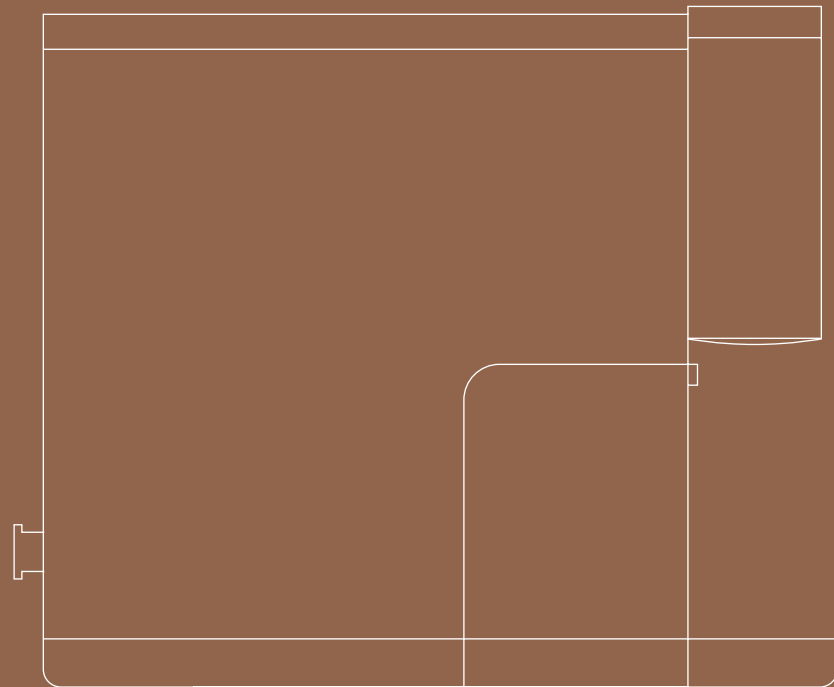




Welcome to cold coffee *nirvana*.

Designed exclusively for cold, the Cumulus Machine creates a perfect cup of cold brew, nitro cold brew, or cold espresso. Built with patented new technology, these cold coffee beverages can be enjoyed with the touch of a button from the comfort of home.

In the box



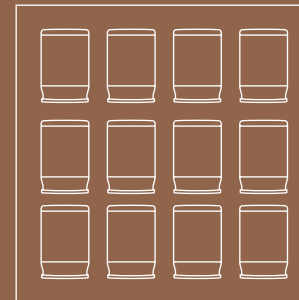
The machine



Cleaning solution



Blank cleaning capsule
(ships inside capsule holder)



Coffee sampler



Water filter
(ships inside water tank)

IMPORTANT SAFEGUARDS

READ ALL INSTRUCTIONS

WARNING

To reduce the risk of fire, explosion, electric shock, or injury when using this machine, follow these basic safety precautions.

- Do not, under any circumstances, alter or remove the third (ground) prong from the power cord. For personal safety, the machine must be properly grounded.
- Do not exceed power outlet ratings. It is recommended that the machine is connected to its own circuit. Use only a 120V, 60 Hz standard electrical supply that is properly grounded in accordance with the National Electric Code and local codes and ordinances.
- Due to potential safety hazards under certain conditions, we strongly advise against the use of an extension cord. However, if you must use an extension cord, it is

absolutely necessary that it is a UL-listed, 3-wire ground type appliance extension cord having a grounding type plug and that the electrical rating of the cord be 15 Amperes (minimum) and 120 Volts.

- The machine must be properly set up and located in accordance with the setup instructions before it is used. The machine is for indoor household use only. Do not use outdoors.
- This machine is not intended for use by persons (including children) with reduced physical, sensory, or mental capabilities, or lack of experience and knowledge, unless they are closely supervised and instructed concerning use of the machine by a person responsible for their safety.
- Close supervision is necessary when any appliance is used by or near children. Children should be

supervised to ensure that they do not play with, climb, stand, or hang on the machine. They could seriously injure themselves.

- Do not let the power cord hang from a table or over the edge of a counter, where children could pull or trip on it.
- Place the power cord in such a way that it is not in contact with hot surfaces.
- Do not operate this machine with a damaged power cord or plug, or after the machine malfunctions, or is dropped or damaged in any manner. Contact customer service for information on examination, repair, or adjustment.
- Turn off and unplug the machine before cleaning by hand and when not in use.
- To unplug, grasp the plug and pull from the outlet. Never pull from the power cord.
- Do not plug or unplug the machine with wet hands.
- Do not immerse any part of the

machine in water or other liquid.

- Do not attempt to disassemble, repair, modify, or replace any part of the machine.
- Do not use water that is microbiologically unsafe or of unknown quality.
- Do not store or use flammable vapors or liquids near the machine.
- Do not use any accessories not recommended by the manufacturer.
- Use the machine only for its intended purpose as described in this user manual.
- When handling, installing, and operating the machine, care should be taken to avoid damage to the refrigerant tubing.
- Avoid contacting moving parts. Do not attempt to defeat any safety interlock mechanisms.
- Servicing shall be performed by factory authorized service personnel and component parts shall be replaced with manufacturer authorized replacement components.

- Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.
- Do not damage the refrigerant circuit.

⚠ WARNING: FIRE OR EXPLOSION HAZARD.
Flammable Refrigerant

- This appliance contains isobutane refrigerant, also known as R600a, a natural gas with high environmental compatibility. However, it is also combustible. Adhere to the warnings below to reduce the risk of injury or property damage.
- When handling, installing, and operating the machine, care should be taken to avoid damage to the refrigerant tubing.
- Service shall only be performed by authorized personnel. Use only manufacturer-authorized service parts.
- Dispose of the machine in accordance with Federal and Local Regulations. The flammable refrigerant and insulation material

used in this product require special disposal procedures. Contact your local authorities for the environmentally safe disposal of the machine.

- Keep ventilation openings in the machine enclosures or in the built-in structure clear of obstruction.

⚠ CAUTION

To reduce the risk of injury when using your machine, follow these basic safety precautions.

- Do not remove any safety, warning, or product information labels from the machine.
- Lifting Hazard: It is recommended to have two people move and set up the machine in order to prevent injury.

NOTICE: Some types of under-cabinet lamps can be hot enough to cause damage to your machine.

⚠ SAVE THESE INSTRUCTIONS

INFORMATIONS IMPORTANTES SUR LA SÉCURITÉ

LIRE TOUTES LES INSTRUCTIONS

⚠ AVERTISSEMENT

Pour réduire les risques d'incendie, d'explosion, d'électrocution ou de blessure lors de l'utilisation de cette machine, il convient de respecter les mesures de sécurité de base suivantes.

- Ne modifiez ou ne retirez en aucun cas la troisième broche (terre du cordon d'alimentation). Pour la sécurité des personnes, la machine doit être correctement mise à la terre.
- Ne pas dépasser la puissance nominale des prises de courant. Il est recommandé de brancher la machine sur son propre circuit. Utilisez uniquement une alimentation électrique standard de 120 V, 60 Hz, correctement mise à la terre conformément au National Electric Code et aux codes et ordonnances locaux.
- En raison des risques potentiels

pour la sécurité dans certaines conditions, nous déconseillons fortement l'utilisation d'une rallonge électrique. Toutefois, si vous devez utiliser une rallonge, il est absolument nécessaire qu'il s'agisse d'une rallonge pour appareil à 3 fils avec mise à la terre, homologuée UL et dotée d'une fiche de mise à la terre, et que le calibre électrique de la rallonge soit de 15 ampères (au minimum) et de 120 volts.

- La machine doit être correctement installée et située conformément aux instructions de mise en place avant d'être utilisée. L'appareil est destiné à un usage domestique uniquement. Ne pas utiliser à l'extérieur.
- Cette machine n'est pas destinée à être utilisée par des personnes (y compris des enfants) dont les capacités physiques, sensorielles

ou mentales sont réduites, ou qui manquent d'expérience et de connaissances, à moins qu'elles ne soient étroitement surveillées et instruites quant à l'utilisation de la machine par une personne responsable de leur sécurité.

- Une surveillance étroite est nécessaire lorsqu'un appareil est utilisé par des enfants ou à proximité de ceux-ci. Veillez à ce que les enfants ne jouent pas avec la machine, n'y grimpent pas, ne s'y tiennent pas et ne s'y accrochent pas. Ils pourraient se blesser gravement.
- Ne laissez pas le cordon d'alimentation pendre d'une table ou du bord d'un comptoir, où les enfants pourraient le tirer ou trébucher dessus.
- Placez le cordon d'alimentation de manière à ce qu'il ne soit pas en contact avec des surfaces chaudes.
- N'utilisez pas cette machine si le cordon d'alimentation ou la fiche est endommagé(e), si la machine

fonctionne mal, si elle est tombée ou si elle a été endommagée de quelque manière que ce soit. Contactez le service à la clientèle pour obtenir des informations sur l'examen, la réparation ou le réglage.

- Éteignez et débranchez l'appareil avant de le nettoyer à la main et lorsqu'il n'est pas utilisé.
- Pour débrancher, saisissez la fiche et retirez-la de la prise. Ne jamais tirer sur le cordon d'alimentation.
- Ne pas brancher ou débrancher l'appareil avec des mains mouillées.
- N'immergez aucune partie de l'appareil dans l'eau ou tout autre liquide.
- N'essayez pas de démonter, de réparer, de modifier ou de remplacer une partie quelconque de l'appareil.
- Ne pas utiliser d'eau microbiologiquement dangereuse ou de qualité inconnue.
- Ne pas stocker ou utiliser de vapeurs ou de liquides inflammables à proximité de la machine.

- N'utilisez pas d'accessoires non recommandés par le fabricant.
- N'utilisez l'appareil que pour l'usage auquel il est destiné, tel qu'il est décrit dans le présent manuel d'utilisation.
- Lors de la manipulation, de l'installation et de l'utilisation de la machine, il convient de veiller à ne pas endommager la tuyauterie du réfrigérant.
- Évitez tout contact avec les pièces mobiles. N'essayez pas de neutraliser les mécanismes de verrouillage de sécurité.
- L'entretien doit être effectué par du personnel de service agréé par l'usine et les pièces doivent être remplacées par des pièces de rechange autorisées par le fabricant.
- Veillez à ce que les ouvertures de ventilation, dans l'enceinte de l'appareil ou dans la structure intégrée, ne soient pas obstruées.
- Ne pas endommager le circuit du réfrigérant.

** AVERTISSEMENT:
DANGER D'INCENDIE
OU D'EXPLOSION
Réfrigérant inflammable**

Votre machine contient du réfrigérant isobutane, également connu sous le nom de R600a, un gaz naturel très respectueux de l'environnement. Cependant, il est également combustible. Respectez les avertissements ci-dessous afin de réduire les risques de blessures ou de dommages matériels.

- Lors de la manipulation, de l'installation et de l'utilisation de la machine, il convient de veiller à ne pas endommager la tuyauterie du réfrigérant.
- L'entretien ne doit être effectué que par du personnel autorisé. N'utilisez que des pièces de rechange autorisées par le fabricant.
- Mettez la machine au rebut conformément aux réglementations fédérales et locales. Le réfrigérant inflammable et le matériau d'isolation utilisés dans ce produit nécessitent

des procédures d'élimination spéciales. Contactez les autorités locales pour une mise au rebut de la machine dans le respect de l'environnement.

- Veillez à ce que les ouvertures de ventilation, dans l'enceinte de l'appareil ou dans la structure intégrée, ne soient pas obstruées.
- Pour enlever le givre, grattez avec une spatule ou un grattoir en plastique ou en bois. N'utilisez pas de pic à glace ou d'instrument métallique ou à arêtes vives, car ils pourraient percer le revêtement de la machine à glaçons, puis le tuyau de réfrigérant inflammable qui se trouve à l'arrière.
- N'utilisez pas d'appareils électriques à l'intérieur du compartiment de stockage des aliments de l'appareil.

⚠ MISE EN GARDE

Pour réduire les risques de blessures lors de l'utilisation de votre machine, respectez les précautions de base suivantes.

- Ne retirez pas les étiquettes de sécurité, d'avertissement ou d'information sur le produit de la machine.
- Risque de levage : il est recommandé d'être à deux pour déplacer et installer la machine afin d'éviter les blessures.

AVIS : Certains types de lampes d'armoire peuvent être suffisamment chauds pour endommager votre Cumulus Machine. Ne placez pas l'appareil sur des surfaces chaudes.

⚠ CONSERVEZ CES INSTRUCTIONS

Specifications



Weight: 30.6 lbs (without water)

Width: 6 inches

Height: 16 inches
(20 inches with extended capsule holder)

Depth: 19.27 inches

Energy compatibility: 120 volt
(North American Standard)

Ideal operating environment: 50-90 F

Pour size

The Cumulus Machine produces three unique brews:



Cold brew
10 fl oz



Nitro cold brew
10 fl oz



Cold espresso
2 fl oz

Capsules

The Cumulus Machine requires the use of proprietary Cumulus Capsules. All capsules are designed for brewing cold and are 100% recyclable. Purchase at www.cumuluscoffee.com/coffee.



Understanding the features

Get to know the Cumulus Machine.



- (A) **Pop-up capsule holder**
Press the Cumulus logo on the capsule holder to release. Push the capsule holder down to lock it back into place.



- (B) **Beverage selector dial**
Rotate this dial until the desired beverage indicator light is illuminated.
- (C) **Beverage indicator lights**
Still - Cold brew
Nitro - Nitro cold brew
Espresso - Cold espresso

- (D) **Brew button**
Press the button to start brewing.

- (E) **Light ring**
When pulsing blue the machine is cooling water.
When off the machine has cooled water and is ready for a capsule.
When pulsing white a capsule is loaded and the machine is ready to brew.

- (F) **Alert light**
When white the machine needs water.
When pulsing blue the machine is pumping water into the cooling chamber.
When orange the machine needs maintenance.

- (G) **Drip tray**
Empty the drip tray every 2-3 brews, or when the red water level indicator rises slightly above the grate.



- (H) **Sleep button**
Press the sleep button located on the back of the machine to completely power down the machine. Note the machine cannot be powered down during brewing or maintenance cycles. Press either the sleep button or the brew button to restore power.



Setting up the machine

Follow these steps to set up and rinse your machine before making your first cold coffee.

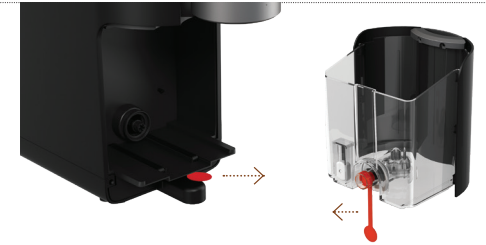
1. Unpack the machine and place it on a counter top or other flat surface, 3 inches from walls.
2. Plug the machine into a grounded outlet.
3. Press the Cumulus logo on the capsule holder to release. Note the blank cleaning capsule that shipped with the machine—leave this capsule in place. Push the capsule holder down to lock it back into place.



4. Remove the water tank by pulling the handle at the top. Remove the packaged water filter that shipped inside the tank and set aside.



5. Remove the red plugs located on the back of the tank and on the machine under the platform where the water tank sits. Remove the stickers identifying these plugs. These items can be discarded.



6. Install the drip tray that shipped separately in the packaging.
7. Find a household container that holds a quart (32 oz) of water and that will fit underneath the spout with the drip tray in place—for example, a large measuring cup or a pitcher.



8. Fill the water tank up to the fill line with clean water, and reinsert. Do not fill the tank with any liquid except water. Using any liquid except potable water is misuse and will void your warranty.



9. The alert light pulses blue as the machine pumps water into the cooling chamber. Once the chamber is full, the alert light turns off and the light ring pulses blue indicating the machine is cooling water.



The alert light is blue when the machine is pumping water from the water tank into the cooling tank.

10. When the alert light turns off, remove the water tank and discard any remaining water, then set aside. Place your household container on the drip tray, underneath the spout. Rotate the beverage selector dial to **Still**, then press and hold the brew button until all three beverage indicator lights and the light ring turn white—about 5 seconds.



11. The machine pumps and dispenses water into your container (about 3 or 4 times), effectively rinsing the machine before first use. The water may look cloudy as it contains nitro bubbles. This is normal.



All three beverage indicator lights and the light ring are white when the machine is performing maintenance.

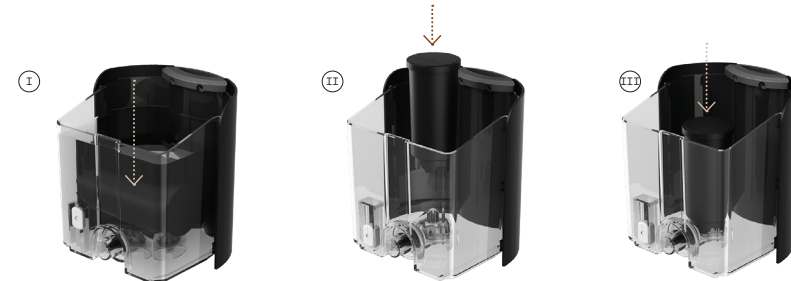
12. When the cycle is complete, the light ring turns off and the capsule holder unlocks. Remove the blank cleaning capsule from the capsule holder and store for future use, and close the capsule holder. Empty your household container.



Making coffee

You're moments away from the ultimate cold coffee experience. Brewed to perfection and coupled with state-of-the-art cooling technology, your beverage will emerge ready to drink at the perfect temperature—no ice needed.

- (I) Remove the water filter from the packaging and lay it flat in the bottom of the water tank, then fill with enough clean water to cover. Let the filter prime for 5 minutes. (II) Remove the primed filter, empty the tank, then press the filter onto the pedestal at the bottom of the tank. (III) Fill the tank with clean water and reinsert.



- The alert light pulses blue as the machine pumps water into the cooling chamber. Once the cooling chamber is full, the alert light turns off and the light ring pulses blue indicating the machine is cooling water.
- Refill the water tank.



- The machine hums quietly for about 15 minutes as it cools water to the appropriate temperature. The light ring turns off when cooling is complete and the machine is ready for a capsule.



You cannot brew coffee when the light ring is blue.

- Press the Cumulus logo on the capsule holder to release.
- Holding a Cumulus coffee capsule with the tab side down. Slide the capsule into the capsule holder from the side until you feel it click. The capsule must be fully inserted to properly function.



- Push the capsule holder down until you feel it lock into place. The brew button light ring pulses white, indicating the machine is loaded and ready to brew.



- Place your glass on the drip tray, under the spout.

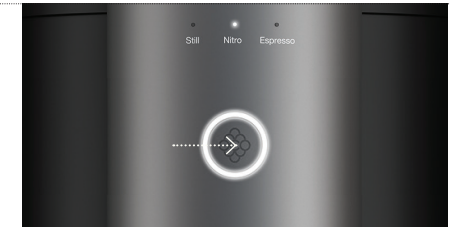


- Rotate the beverage selector dial on the top of the machine until the desired beverage indicator light is illuminated: Still, Nitro, or Espresso.



The illuminated light represents the currently selected beverage

- Press the brew button to start brewing. You cannot open the capsule holder once the brewing process has started.



- When dispensing is complete, all lights turn off and the capsule holder unlocks. Press down on the capsule holder to open, remove and recycle the coffee capsule. Close the capsule holder.



Machine maintenance

The Cumulus Machine needs maintenance every 150 brews. When maintenance is needed, the alert light turns orange. The light turns white any time the machine needs water, but will return to orange if a maintenance cycle is needed and has yet to be performed. We recommend maintenance as soon as you see the orange light to retain the incredible taste and experience of Cumulus Coffee.

What you'll need:



Visit our Help Center for maintenance instructions and videos.

- Cumulus cleaning solution
- The blank cleaning capsule that came with your machine
- A household container that holds a quart (32 oz) of water and that will fit underneath the spout with the drip tray in place—for example, a large measuring cup or a pitcher
- A new Cumulus filter cartridge

The process consists of three cycles—Purge, Cleaning, and Rinse—and a filter change. This takes about 15 minutes total.

Purge cycle

The purge cycle can be run at any time to empty the system of all water. A purge is recommended before storing the machine for long periods of time, and prior to the cleaning cycle.

1. Remove and empty the water tank. Remove the filter. Set aside.
2. Empty the drip tray and reinsert.
3. Place your household container on the drip tray, underneath the spout.
4. Load the blank cleaning capsule that came with your machine into the pop-up capsule holder with the open end facing down.
5. Rotate the knob to **Nitro**, then press and hold the brew button until all three beverage indicator lights and the light ring turn white—about 5 seconds.
6. The machine pumps and dispenses water (about 3 or 4 times), purging all water from the cooling chamber. When the cycle is complete, all three beverage indicators turn off and the light ring pulses white, indicating you need to interact with the machine.
7. Empty your household container.



You can exit machine maintenance any time the light ring is pulsing white by pressing and holding the brew button for 5 seconds. All three beverage indicator lights turn white, the ring light pulses white, and the capsule holder unlocks.

Cleaning cycle

1. Pour 1/2 bottle (4 oz) of Cumulus cleaning solution into the water tank, then fill with clean water and reinsert.
2. Place your household container on the drip tray, underneath the spout.
3. Press the brew button. The alert light pulses blue as the machine pumps water and cleaning solution into the cooling chamber.
4. Once the chamber is full, all three beverage indicator lights and the light ring turn white as the machine pumps and dispenses water into your household container (about 3 or 4 times). When the cycle is complete, all three beverage indicators turn off and the light ring pulses white.
5. Empty your household container.



Rinse cycle

1. Remove and empty the water tank, then fill with clean water and reinsert.
2. Place your household container on the drip tray, underneath the spout.
3. Press the brew button. The alert light pulses blue as the machine pumps water into the cooling chamber.
4. Once the chamber is full, all three beverage indicator lights and the light ring turn white as the machine pumps and dispenses water into your household container (about 3 or 4 times). When the cycle is complete, all three beverage indicators turn off and the light ring pulses white.

5. Empty your household container.
6. Repeat steps 1-6 for a total of three times to completely rinse the machine.
7. Exit machine maintenance by pressing and holding the brew button for 5 seconds. All three beverage indicator lights turn white, the ring light pulses white, and the capsule holder unlocks. Remove the blank cleaning capsule from the capsule holder and store for future use.

NOTE: If you do not exit the maintenance cycle, the machine will unlock the capsule holder and begin cooling water automatically after 10 minutes.

Finishing up

Hand wash the drip tray and water tank in warm, soapy water as needed. Wipe down machine surfaces with a clean, damp cloth.

Skipping Maintenance

Although not recommended, you can skip a maintenance cycle any time the alert light turns orange by rotating the beverage selector knob to **Espresso** and holding the brew button for 5 seconds. The orange light turns off and resets the brew count to zero.

Storage

We recommend running a purge cycle before putting the machine into sleep mode or long-term storage to ensure there is no water in the system.

Troubleshooting

To troubleshoot issues with your machine, start here. For more assistance, contact the Cumulus support team at support@cumuluscoffee.com.

Alert



The selected beverage indicator light blinks twice

Cause

You pressed the brew button while the machine was cooling water.

Solution

You cannot brew coffee when the light ring is pulsing blue. The light ring turns off when cooling is complete and the machine is ready for a capsule.

You pressed the brew button before removing a used capsule.

You cannot brew coffee—or do anything else—when there is a used capsule in the capsule holder. Load a fresh capsule.

You pressed the brew button and the capsule holder is empty.

Load a fresh capsule.

You pressed the brew button and the machine needs water (the alert light is white)

Refill the water tank.

You pressed the brew button and the machine is pumping water into the cooling chamber (the alert light is pulsing blue)

Wait until the pumping and cooling process is complete.

Alert



The light ring pulses green

Cause

The capsule holder is stuck in the closed position.

Solution

Unplug and re-plug in the machine. If the capsule holder does not unlock, contact the Cumulus support team.



All three beverage indicator lights and brew button light pulsing on and off

If there was a power outage during brewing, cleaning, or purging process, these lights flash.

Press the brew button to finish the previous cycle and release the capsule holder.



The light ring pulses orange

The machine has not been able to reach the required brewing temperature within 45 minutes.

Make sure there are 3 inches of clearance on all sides of the machine and the vents on the side of the machine are unobstructed. Ensure the operating room temperature is between 55 and 90 degrees Fahrenheit. If the error continues, contact the Cumulus support team.



The light ring pulses red OR yellow



Contact the Cumulus support team.

Disposal

Dispose or recycle the Cumulus Machine in accordance with federal and local regulations. Contact your local authorities for the environmentally safe disposal or recycling of your appliance.

REFRIGERANT AND FOAM DISPOSAL: Dispose of the machine in accordance with federal and local regulations. Flammable refrigerant and insulation material used require special disposal procedures. Contact your local authorities for the environmentally safe disposal of your appliance.

Warranty

Cumulus offers a 2-year warranty on all device purchases and a 3-year extended warranty on all registered device purchases. The warranty period begins on the date of the purchase. During the warranty period, Cumulus will either repair or replace, at its discretion, any defective product at no charge to the owner. To begin a warranty claim, reach out to warranty@cumuluscoffee.com and a trained Customer Service professional will assist you.

Notes and recipes

Notes and recipes
