

The Epicurean Titanium & Epicurean Titanium UL15 Stoves: Instructions for Use

The Epicurean Titanium Stove (by FLAT CAT GEAR) is a solid fuel stove designed to burn Esbit tablets (or similar fuels). The Epicurean Titanium Stove is unique in that it allows you to burn solid fuel in two modes. In the High Mode a single tablet boils 2 cups of water in about 8 minutes and in the Low Mode a single Esbit tablet will burn for ~50 minutes while you simmer or dry bake. You change modes simply by flipping the housing over (180 degrees). The Epicurean Stove has an aluminum base plate and weighs 19 grams, while the Epicurean Titanium UL15 Stove weighs 7 grams. The “ground-to-pot” distance is 1.75”.

To use the Epicurean Titanium Stove

1. **Clean off any residual material** that may remain on the base plate from prior use. Leaving the residuals in place may cause the stove to overheat. Take care not to deform the base plate as the plate must remain flat. Store the residuals as you would trash, remember – leave no trace.
2. **Always use a heat shield.** Place the base of the stove on the center of the heat shield (for proper orientation for each mode see 4 and 5 below).
3. **Place a single fuel tablet flat (embossed side upward)** and centered on the base plate. A single 14 gm Esbit tablet will boil up to 3 cups of room temperature water. Only use 1 Esbit tablet at a time. Loading multiple tablets will cause the stove to overheat.
4. **Light the tablet.** As Esbit tablets are more difficult to light than alcohol, consider using a butane lighter. You can also hold the Esbit in your hand to light the opposite corner, once lit; you can then place the Esbit tablet onto the base plate.
5. **When baking or simmering, orient the “crown” side of the stove upwards;** the stove should sit flat on top of the baseplate with no air gaps. Air gaps cause the stove to run too hot and may cause damage to the system. Always use a fresh Esbit tablet on a clean baseplate.
6. **To burn in the high mode, orient the “crown” side of the stove downward** resting flat on the base plate.
7. **CAUTION when switching modes: All items within the windscreen, including the handle of the stove, will get hot. Hold the very end of the handle and consider using a glove or bandana.**
8. To boil, bake, or simmer center the windscreen and pot over the lighted stove.
9. Allow the stove to cool down completely prior to packing up.



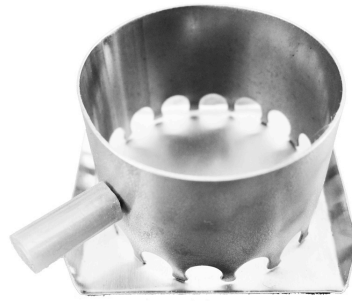
High Mode
(Boil)



Low Mode
(Simmer or Dry Bake)

Warnings and Safety

- Only use stove outside in an area clear of flammable material. Do NOT use the stove in enclosed spaces (tent or cabin).
- Use the stove under adult supervision.
- Make sure that the stove sits flat on the base plate. Air gaps will cause the stove to burn too hot.
- This is a solid fuel tablet stove; no other fuels can be used!
- Never place an empty pot over a lit stove as this will overheat your pot. This is true even in the simmer or baking mode.
- In operation, all components of the cooking system are hot and should not be touched.
- Alcohol and solid fuel stoves are one of the safest forms of heating food, however; all stoves carry some risk. Always follow the instructions; proper operation is the key to safety.



QR Code for the Epicurean Titanium Stove



The Epicurean Titanium UL15 Stove