



12V COFFEE POD MACHINE

HKC12VCOF USER MANUAL

IMPORTANT, RETAIN FOR FUTURE REFERENCE: READ CAREFULLY



CAUTION: HOT SURFACES

Appliance generates heat during use. Proper precautions must be taken to prevent the risk of burns, fires, or other injury to persons or damage to property. This appliance is hot during operation and retains heat for some time after turning OFF.

- **CAUTION: KEEP OUT OF REACH OF CHILDREN**
- This appliance should not be used by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they are supervised or have been instructed on how to use the appliance by a person responsible for their safety.
- Do not alter or disassemble this appliance under any circumstances. Incorrect handling or reassembly may result in a risk of electric shock or fire and may void the unit warranty.
- To protect against electric shock do not immerse cord, plugs, or appliance in water or other liquid.
- Unplug when not in use and before cleaning. Allow to cool before cleaning the appliance.
- Do not let cord hang over edge of table or counter, or touch hot surfaces.

PRODUCT OVERVIEW



1	Cup size selection buttons (small/large)
2	Water tank lid
3	Pod portafilter component
4	Water tank
5	Drip tray
6	Drip tray height adjustment slots

SPECIFICATIONS

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VOLTAGE	12V DC
WATTAGE	350W
DRAW	Large coffee: 0.8Ah (max. discharge 34A)
TANK CAPACITY	550mL
EXTRACTION	40-60mL (small) / 90-110mL (large)
SHOT TIME	(Excluding heating time) 30s (small) / 72s (large)
MAX. WATER TEMPERATURE	95°C
FUSE SIZE	40A
CABLE GAUGE	12 AWG / 4mm ²
CONNECTION	50A Anderson-style connector
MATERIALS	ABS/AS plastic, nylon-66, copper heating element, silicone
PRODUCT WEIGHT	1.46kg
PROTECTIONS	Short circuit protection, boil-dry protection, over/undervoltage protection, reverse connection protection

OPERATION

1. Ensure the machine is clean before each use. Ensure the coffee machine is on a flat, level surface.
2. Connect the Anderson-style plug to your battery. The indicator light should alternate flashing. This means that the coffee machine is in stand-by mode.



3. Detach the portafilter assembly with a small clock-wise turn.
4. Hold the base of the portafilter assembly (A) and unscrew the lid (B) anti-clockwise.
5. Remove the coffee pod housing (C) and place a coffee pod into the cavity, pushing down until the pod is flush with the housing. This will perforate the bottom of the pod.
6. Reposition the pod housing into the base (A) and screw the lid back on.
7. Reattach the portafilter assembly to the coffee machine, aligning the keys to the slots in the machine.
8. Open the water tank cover on the back of the coffee machine and pour up to 550mL of water into the tank. Do not exceed the maximum fill line. Alternatively, you can simply detach the water tank and fill it remotely. Close the tank lid after filling.
9. Press either of the two cup-size buttons to commence the boiling stage. The lights on both buttons should flash in unison. The water pump will draw ~120mL of water from the tank to the heating tank. Heating times will vary depending on the temperature of water added to the tank.
10. Once both button lights are solid, the water is heated and the machine is ready for extraction.
11. Press one of the cup size buttons to extract the desired coffee size.
12. If the large cup button has been pressed and the coffee extracted, the machine will enter stand-by mode. If the small cup button has been pressed, once the first extraction is complete, you can press the small cup button once more the machine can extract a second cup, after which the machine will enter stand-by mode.
13. If the current amount of extraction is not enough, you can force the machine to extract the remaining heated water from the heating tank by long-pressing one of the buttons. Once the machine is no longer extracting, press one of the buttons again.
14. **CLEANING MODE:** To clean the machine internals, press and hold both buttons at the same time. This will draw water in and discharge it without heating. We recommend using special coffee machine cleaning detergent. After discharging the water, the machine will enter stand-by mode.
15. If there is no operation for 20 minutes, the machine will enter sleep mode. Press any button to wake.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

Hardkor warrants that this product will be free from defects in material and workmanship for the period we specify. The warranty commences on the date of purchase by the original purchaser, and is not transferable. To access the benefits of this warranty, you must retain your proof of purchase and follow any other direction we reasonably give you.

TO BEGIN A WARRANTY CLAIM

If you believe your Hardkor product is defective, it must be returned to us for inspection by our warranty claims department.

You must have a Return Authorization (RA) number. To get your RA number, please complete the form found on our website and wait for the warranty team to contact you.

Once you have an RA number, you must arrange and pay for the product must be shipped back to us (keep your receipt). The address for shipment will be provided when we issue your RA number. Please be sure that your RA number is clearly marked on the outside of the packaging used for shipping.

Completing the steps as mentioned will ensure we can process your claim quickly and get your product back to you as soon as possible.

Once we receive your returned product, our technicians will inspect it. We will then notify you of the outcome of your claim.

If we accept your warranty claim, we will either repair, replace or refund the goods at our discretion. We will also reimburse you for the shipping costs you incurred in sending the goods back to us. Any products that we choose to replace or refund become our property.

If we do not accept your claim, we will advise you of the reason and hold your product for collection. You will need to arrange and pay for the product to be shipped back to you. If it is not collected within 30 days of your warranty claim being finalised, we may destroy it.

Your warranty is voided if we (at our sole discretion) determine that there is evidence of:

- Negligence: Improper installation, improper or extreme use, use that contravenes this instruction manual, etc.
- Abuse: Road hazards, Damage beyond the limits of "normal wear and tear."
- Unauthorized Repair: Repair service performed by an unauthorised service centre.
- Disassembly: Any attempt to open, tamper with or otherwise compromise the integrity of the product.
- Consequential damage: damage to this product caused by the failure of another component of the vehicle or device in which this product is installed.
- Exterior Finish: Hardkor uses the highest quality materials available, but depending on location, environment and exposure, the colour of exterior surfaces can fade. We will not approve any warranty claims that relate to fade.

ADDITIONAL TERMS FOR LIGHTING PRODUCTS

Damage to Lenses: certain chemicals cause damage to polycarbonate plastics. Using cleaning products that contain any of these chemicals will void your warranty: Acetic Acid Aq., Acetone, Ammonium Carbonate Aq., Ammonium Chloride Aq., Benzene, Calcium Hypochlorite, Chloroform, Chromic Acid Aq., Ethyl Acetate, Ethylene Glycol Aq., Formaldehyde Aq., Citric Acid, Heptane, Hydrofluoric Acid Aq., Lubricating Oils (Petroleum), Methyl Ethyl Ketone, Methyl Chloride, Mineral Oils, Oleic Acid, Ozone, Phosphoric Acid Aq., Toluene, Turpentine, Zinc Chloride Aq.

ADDITIONAL TERMS FOR BATTERY PRODUCTS

Incorrect charger: The use of a battery charger that is not suitable for lithium batteries i.e. does not have a lithium battery charge profile.

Under bonnet use: Using this battery under the bonnet of a vehicle.

Overcharge/over-discharge: Charging or discharging your battery at a rate higher than those stipulated in the Specifications table of the instruction manual.

Water ingress: your battery is not designed to be installed in an area that is subject to water ingress.

ADDITIONAL TERMS FOR PORTABLE SOLAR PRODUCTS

Incorrect folding: You must ensure that you fold and unfold your solar panel according to the directions on the panel and/or the instruction manual. Incorrect folding may stress wiring joins or crack cells causing failure of the product.

DISCONTINUED PRODUCTS

If a discontinued item is still inside the warranty period it may be replaced by an equivalent item. If an equivalent item is not available we will determine terms of resolution on a case-by-case basis.