

# Portable Centrifuge Kit

## Spin Samples *On-the-Go*

The Portable Centrifuge Kit by Heathrow Scientific offers a convenient way to spin down and prepare samples outside of a conventional laboratory environment.

The centrifuge kit enables the processing of samples before deterioration can take place and can be used in remote environments where a normal electrical supply is not an option. The kit enables immediate on-site testing for faster results.

The kit includes a Sprout micro-centrifuge, which comes with its own 12V car adapter and a 12V DC power adapter for when electrical outlets are in reach.

Conveniently carry the centrifuge and its components securely in the DuraPorter® transport box that has a specially designed insert to seat the centrifuge, all its accessories and incorporates a 16-place micro tube rack as well. The DuraPorter is transparent, so any samples contained can be viewed and their integrity checked.



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## Sprout® Mini Centrifuge

With its ergonomic design, the Heathrow Scientific Sprout Mini Centrifuge is loaded with features that bring increased efficiency to the lab and in the field. Tool-free snapspin rotors and quick-spin options make it fast and easy to use and prevents loss of rotor tools.

The lid was functionally designed to fit in the palm of the hand for easy repeat opening and quick tube extraction. A weighted rubberized base eliminates potential movement and dampens vibration and noise. The Sprout is ideal for microfilter cell separations and HPLC samples, with adapters to accommodate all major microtube and PCR tube styles (1.5/2.0, 0.5, 0.2 mL) for customized use.

### Specifications

**Maximum Speed:** Approx. 6,000 rpm (fully loaded) **Maximum RCF:** 2000 Xg **Power:** Suitable for worldwide voltages 100 to 240 VAC 50/60 HZ 0.6A **Approx. 7.3 W** **Dimensions:** 153 x 128 x 104 mm (5.97 x 4.99 x 4.05 in.) **One-year warranty**

## DuraPorter Transport Box

The DuraPorter transport box is ideal for holding and storing a variety of laboratory equipment and samples. The transport box has superior durability being constructed of polycarbonate material that helps to protect the components inside while on the move and if the unit is dropped. Even in unfavorable weather conditions, or when on or near water, samples remain safe as the transport box includes a silicone water-tight seal and three lid clasps to provide a secure closure that can even be locked with a zip tie.

Item No.	Product
<b>HS120568</b>	Portable Centrifugation Kit, 100-240VAC, 50/60Hz Universal Plug and 12V Power Adapter
<b>HS120569</b>	Portable Centrifuge Transport Case with Inserts and Portable Sprout Centrifuge Adapter
<b>HS120570</b>	Portable Sprout Centrifuge Adapter

## Package Includes:

- Sprout Mini Centrifuge
- 6 Place 1.5/2.0 mL SnapSpin tube rotor
- 16 Place 0.2 mL SnapSpin tube rotor (singles or 2x8 strip)
- 6 Tube adapters (0.2 mL)
- 6 Tube adapters (0.5 mL)
- 4 O-rings
- Storage case for rotors and adapters
- 16 Place tube rack
- Low voltage, double insulated power adapter with 4 interchangeable plugs
- DuraPorter
- Portable centrifuge case Inserts
  - 16 Place tube rack insert
  - Kit dividers
  - Sprout cradle
- Portable 12-volt Sprout Centrifuge adapter