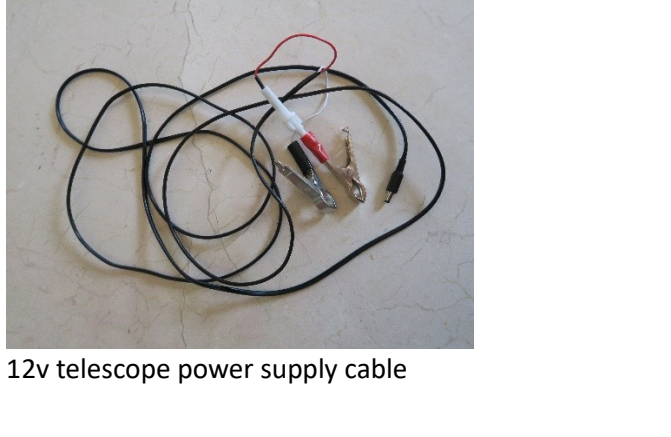
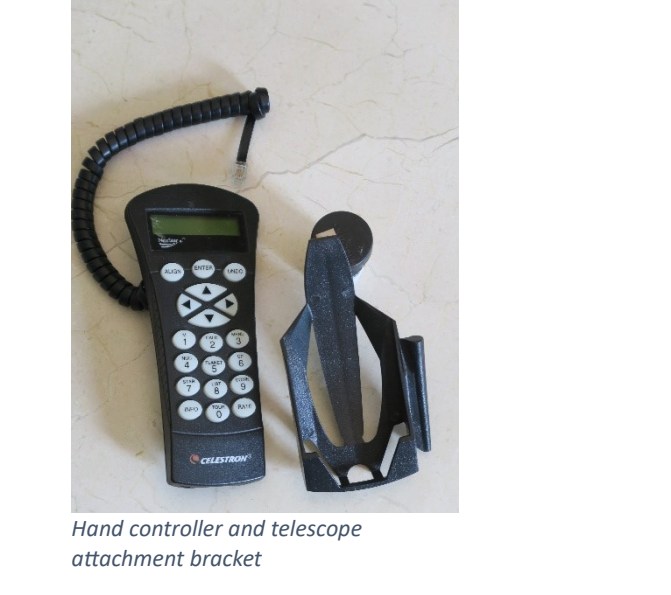


BAS – Telescope Hire Equipment, Kit 9 Components
Celestron CPC Series 9.25" Schmidt Cassegrain Telescope





Orion brand visual back and start diagonal



Orion, 40mm and 17mm Orion Plossl eyepieces



Orion, 10mm, 7.5mm and 6.3mm eyepieces



Dew shield



12.5mm mobile phone photo adapter



CPC Series

INSTRUCTION MANUAL

Celestron Instruction Manual

BAS – Celestron CPC 9.25 Telescope User Guide

This is a brief guide to setting-up and observing with the Celestron CPC 9.25 Schmitt Cassegrain telescope.

The Safety of You and the Telescope

The telescope is very heavy. And, its storage box is very heavy and awkward to lift and place into (or remove from) vehicles.

BAS strongly recommended any lifting of the telescope and its storage box be performed by two people. Also, the removal of the telescope from the box and placement on the tripod should **only be attempted by two people.**

The storage box has wheels and detachable "wheel barrow" handles for easier movement. Or, the simple rope handle can be substituted for the wheel barrow handles.

Telescope Components

To use the telescope, you will need:

- CPC 9.25 telescope
- Tripod and center support bracket
- Hand controller
- Charged 12v battery and telescope power cable
- Finderscope
- Visual back and diagonal mirror eyepiece holder
- Eyepieces
- A planetarium app (SkySafari or similar app) on a mobile device is also recommended
- Dew shield

Setting Up the telescope

Tripod and attaching the telescope

Place the tripod on firm ground and fully spread the legs. Adjust the length of one, or more, legs if necessary to level the tripod top. Use the bubble level in the tripod top as the levelling guide.

Ensure the tripod positioning pin is poking up above the top of the tripod (this pin is used to initially center the telescope on the tripod top).

Before attempting to lift the telescope into place, make sure the optical tube is pointed in the downward position aiming at the telescope base (where all the electronics attachment sockets are).