

Sirius Optics Unit 1 26 Darnick Street Underwood, Qld 4119 Opening Hours

10am-5:30pm Mon-Fri 9am-2pm Sat Phone: 07 3423 2355 www.sirius-optics.com.au

# **Sky-Watcher 6 Inch Collapsable Dobsonian**

**AUD** \$699.00

## **Product Images**



### **Short Description**

Collapsible 6" Dobsonian Telescope with 3-Points Tube Locking System No Disassembling or Collimation is required between uses.

**NOTE:** to protect your scope optics from dust and bugs in storage we recommend the Pegasus 6-8" Dust cover for the bottom of your scope. (Product Number 126685)

#### **Description**

The Dobsonian telescopes are named after John Dobson, an amateur astronomer who designed a very simple but effective telescope, where the key factor is a large aperture for little money.

His idea was to mount a Newtonian telescope on an easy-to-use alt-azimuth mount that does not need time-consuming alignments.

Sky-Watcher improved the basic dobsonian tube design by building a collapsible system that allows the telescope to be easily stored or transported. The 3 metal bars, used to fully extend the tube, have an auto-lock spring loaded system that simplify the set up of the telescope so only one person is required to fully extend the tube.

The rigidity of the telescope keeps the mirrors collimated and the tension control system keeps the telescope balanced, so it is not necessary to move heavy counterweights. Just extend the tube, use the finderscope and point the telescope towards your favourite night sky objects – sit back and enjoy the great light gathering of the Sky-Watcher Dobsonian! To top it off, the Sky-Watcher Collapsible Dobsonians are equipped with a 2" Crayford focuser and focuser locking screw.

#### **Additional Information**

Specifications	Model	SWDOB150C
	Optical Design	Newtonian (parabolic primary mirror)
	Aperture	150mm (6")
	Focal Length	1200mm
	Focal Ratio	f/8
	Secondary mirror diameter	34.5mm
	Eyepieces	Super 10mm & 25mm
	Finderscope	6×30