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## Sky-Watcher 130/650 Dual Speed Ota Photo Reflector

**AUD**  
**\$529.00**

### Product Images

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## Short Description

- 650mm f/5 Newtonian Reflector
- Diffraction limited 130mm parabolic primary mirror
- Ideal fast telescope for astrophotography
- Shortened tube length - lightweight and portable for its power
- Feature packed at a great price
- A great choice for beginner stargazers and veteran enthusiasts
- Tube rings and dovetail bar included
- Optical tube only - tripod is not included
- 5 years Sky-Watcher limited warranty

## Description

The **Sky-Watcher Black Diamond 130/650 Photo Reflector OTA** is a 130mm aperture Newtonian reflector with diffraction limited optics, all the light gathering power you need for visual use or astrophotography! Newtonian reflector telescopes are among the most cost effective design on the market, reaching much larger apertures than an equivalently priced refractor. The large aperture will help resolve faint, extended objects like nebulae and galaxies, whilst the 650mm focal length will reveal fine details of lunar craters.

The 130/650 Photo Reflector is equipped with an excellent Crayford dual speed focuser allowing fast, coarse regulation followed by a precise 10:1 reduction adjustment knob to reach the optimal focus. A 3 element 28mm LET eyepiece is provided, allowing 23x magnification and a 56° apparent field of view with 20mm of eye relief. The aluminised primary mirror is aspheric (parabolic profile) offering an optical system free from spherical aberration. The secondary mirror is thin to allow fast cooling and it is held by extra thin spider supports for minimal diffraction spike effects on bright stars and increased contrast.

### In The Box:

- SkyWatcher Black Diamond 130/650 Photo Reflector OTA
- 28mm LET Eyepiece
- 8x50 Finder Scope
- 130mm Tube Rings
- Dovetail Bar

## Additional Information

Specifications	Optical Design: Newtonian (Parabolic) Diameter/Aperture: 130mm Focal Length: 650mm F/Ratio: f/5 Finder Scope: 6 x 30mm Highest Practical Power: 260x Eyepiece: LET 28mm 2" Focuser: 2" Crayford 10:1 Dual Speed
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