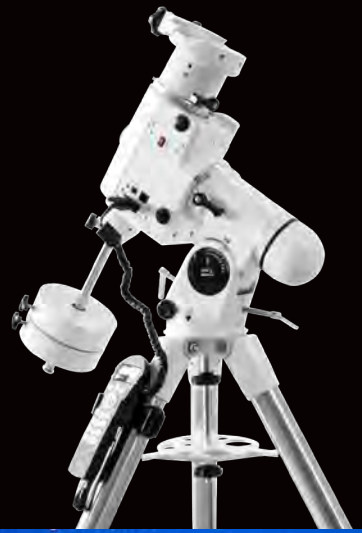


# Sky-Watcher®

Australia



# PRODUCT CATALOGUE



# WHAT'S NEW AT SKY-WATCHER

INTRODUCING OUR NEW ADDITIONS TO THE SKY-WATCHER FAMILY.

## Travel 70mm

### On The Move Viewing!

The Travel 70mm is a refractor telescope perfect for terrestrial and celestial viewing on the go. Easy set-up will have you observing in no time. Includes a travel pack.



**MORE INFO ON PAGE 19**

## CQ350 PRO

### A Masterful Piece of Engineering.

Introducing Sky-Watcher's all-new CQ350: a marvel of precision engineering, delivering a fully-GoTo equatorial platform that embodies the pinnacle of astronomical achievement.



**MORE INFO ON PAGE 49**

## VIRTUOSO GTi Dobsonians

### Astronomy Has Never Been So Easy

A tabletop dobsonian GoTo with WiFi, the Virtuoso GTi range from Sky-Watcher offers automatic telescopes ideal for beginners and those who want to get straight to observing.



**MORE INFO ON PAGE 7**

## 15x70mm Astro Binoculars

When you're new to stargazing, the first step seems obvious: buy a telescope. But a good pair of binoculars will serve you just as well in bringing the stars closer to your eyes.



**MORE INFO ON PAGE 30**

## 6" Collapsible Dobsonian

### Compact And Easy-To-Use Table Top Telescope

The easy handling of the Dobsonian mount offers a great way of getting started in amateur astronomy. Just extend the tube, point the telescope using the red dot finder scope, insert the eyepiece and enjoy the night sky!



**MORE INFO ON PAGE 6**

## AZ-Go2 Explorer

### Australia's Most Affordable Computerised Telescope System.

Introducing the Skywatcher Australia's AZGo2 Explorer Series, your passport to the cosmos. Now, exploring the vastness of space is as easy as tapping on your smartphone.



**MORE INFO ON PAGE 20**

# WELCOME TO SKY-WATCHER AUSTRALIA / NEW ZEALAND

Whether you're just starting your journey learning about astronomy or a seasoned expert observer, Sky-Watcher has the complete range of telescopes and accessories to explore the wonders of the night sky!

We supply a wide spectrum of astronomy products including refractors, reflectors, Dobsonians, Maksutov-Cassegrains, telescope mounts, tripods and solar filters.

To make sure you pick the best equipment that's just right for you, Sky-Watcher has an extensive network of experienced astronomical dealers throughout Australia.

We also maintain a presence on social media with Facebook and Instagram as well as our Sky-Watcher Australia channel on YouTube. In addition we have local hotline advice and Australian online help and support systems. If you have a question or want to learn more, Sky-Watcher Australia is here to help!

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# SKY-WATCHER TECHNOLOGIES



WiFi

## WiFi

The built in WiFi (select models) and adaptor gives your Sky-Watcher GOTO mount WiFi capability. You can connect the mount to the SynScan App and use your mobile device to control and align your telescope.



BRIGHT STAR ALIGNMENT

## BRIGHT STAR ALIGNMENT

This is a simple method for finding your way through the stars using your GOTO hand control. Simply select a known object (e.g. Venus) and follow the prompts.



SYNSCAN GOTO

## SYNSCAN GOTO

GOTO pointing accuracy: up to 5 arc min. Database: 25 user defined objects. Complete M, NGC and IC catalog, partial SAO catalogues, total 42,900 objects.



LAND & NATURE

## LAND & NATURE VIEWING

Unlike astronomical telescopes, these models are equipped with accessories that straighten an image that is both the right way up and the right way round. Perfect for viewing land objects and horizons.



COLLAPSIBLE

## COLLAPSIBLE

These models have a collapsible truss-tube design making them easier to transport. They do not require reassembling between uses.



FREEDOM FIND

## FREEDOM FIND™

Dual encoders allows manual movement of the mount without losing alignment capabilities.



RADIANT ALUMINUM QUARTZ COATINGS

## RAQ™ LENS COATING

All reflecting scopes have Parabolic primary mirror with Radiant™ Aluminum Quartz (RAQ™) coating for 94% light reflectivity

# DOBSONIANS

**WHEN ASKED WHAT'S THE BEST ALL-ROUNDER TELESCOPE FOR A BEGINNER TO BUY, IT'S HARD TO GO PAST A SKY-WATCHER DOBSONIAN.**



When it comes to selecting the ideal telescope for a beginner, the answer resonates loudly with the Sky-Watcher Dobsonian. Standing as an embodiment of excellence in the world of stargazing, these telescopes are renowned as unrivaled light-gatherers, offering extraordinary RAQ lens coatings with 94% light reflectivity.

The Sky-Watcher Dobsonian design isn't merely functional; it's a timeless masterpiece, a blend of simplicity and elegance. It's crafted to grant years of dependable service and deliver unparalleled ease of use. From the sturdy "Dob" base, inspired by the revolutionary design of the famed telescope maker John Dobson, to the smooth functionality, it's a creation trusted by amateur astronomers worldwide.

With a diverse range that spans from compact table-top models to some of the most expansive telescopes readily accessible today, the Sky-Watcher Dobsonian offers a universe of possibilities. Choose between solid tube designs for unwavering stability or space-saving, collapsible tube options for flexibility. From fully manual telescopes for the hands-on explorers to state-of-the-art computerised GOTO electronic models, there's a telescope for every skyward gaze.

As the #1 producers of Dobsonian telescopes, Sky-Watcher guarantees an investment in quality and a window to the cosmos. With every telescope carrying an uncompromising 5-year full warranty, the commitment to excellence is palpable.

Embrace the wonder, seize the sky, and discover why the Sky-Watcher Dobsonian isn't just a telescope - it's a celestial experience unrivaled in design and quality. Whether you are taking your first step into the cosmic ocean or adding a new jewel to your collection, the Sky-Watcher Dobsonian is a choice that speaks of passion, precision, and a love for the stars.

MODEL SHOWN: **SWDOB250**

## THE ULTIMATE LIGHT GATHERERS

# TABLE TOP DOBSONIANS



**APPROX SCALE**  
350mm  
- 400mm

**MODEL SWDOB130**

5 Inch

**MODEL SWDOB150P**

6 Inch

**MODEL SWDOB76**

3 Inch



SWDOB150P collapsed down



## KEY FEATURES

- ▶ User level, beginner
- ▶ Easy to handle
- ▶ Ideal beginner telescope
- ▶ Easily handled by kids
- ▶ Lightweight and super easy to transport
- ▶ No disassembly required between use.

## HINTS & TIPS

Have you ever seen the craters on the Moon? These table top Dobsonians will let you see craters, mountains and the Flat Mare or seas on the Surface of the Moon. First quarter Moon – half way between a New Moon and Full Moon is an ideal time to see the most detail.

## THE PERFECT TABLE TOP STARTERS

The perfect size to fit on your table! It is large enough to view night sky objects such as the Moon, planets, and bright nebulas and star clusters, yet compact enough to sit on a desk or store in your cupboard.

### 76mm (3") Heritage Solid Tube Dobsonian

Features a diffraction limited parabolic mirror, lightweight and extremely portable (40cm long, total weight less than 2kg), wooden Dobsonian mount.

### 130mm (5") Heritage Collapsible Dobsonian

Features a diffraction limited parabolic mirror, wooden Dobsonian mount, altitude tightness adjustment and comes in a heritage gift box.

### 150mm (6") Collapsible Dobsonian

Compact and easy-to-use table top telescope, ideal for all kind of observations. The patent collapsible system makes it is particularly easy to store and transport. Just extend the tube, point the telescope using the red dot finder scope, insert the eyepiece and enjoy the night sky!

MODEL	APERTURE	FOCAL LENGTH	RRP
SWDOB76	76mm	300mm	\$174.99
SWDOB130	130mm	1500mm	\$399.99
SWDOB150P	150mm	750mm	\$499.99

# VIRTUOSO



**APPROX SCALE**  
350mm  
- 400mm

**MODEL SWDOB127-VGTI**

5 Inch



**MODEL SWDOB130-VGTI**

5 Inch



**MODEL SWDOB150-VGTI**

6 Inch



## KEY FEATURES



- ▶ Tabletop Dobsonian GOTO with WiFi
- ▶ Controlled with SynScan Pro App for iOS and Android
- ▶ GOTO via SynScan free app
- ▶ DC12V voltage
- ▶ Freedom Find dual encoder technology.

**SYNSCAN APP & SYNSCAN APP PRO**



Download the SynScan App from Google play or the App Store.



## ASTRONOMY HAS NEVER BEEN SO EASY!

The Virtuoso GTi range from Sky-Watcher offer automatic telescopes ideal for beginners and those who want to get straight to observing.

Aligning the Virtuoso GTi mount takes mere minutes with the “Bright Object” alignment mode, and the computerised SynScan system is the ultimate upgrade that allows automatic pointing and tracking of more than 42,000 object in the sky! This means less time spent finding a faint nebula or a distant planet and more time to enjoy observing.

All 3 models include the VIRTUOSO GTi Dobsonian Mount – WiFi-controllable with iOS and Android and compatible with synscan hand controller, allowing for smooth tracking and alignment. Use WiFi to control the telescope wirelessly with your mobile device; smartphone or tablet.

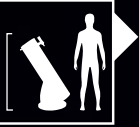
Download the SynScan App from Google play or the App Store.

MODEL	APERTURE	FOCAL LENGTH	RRP
SWDOB130-VGTI	130mm	650mm	\$749.99
SWDOB150-VGTI	150mm	750mm	\$799.99
SWDOB127-VGTI	127mm	1500mm	\$1,249.99



# CLASSIC DOBSONIANS

APPROX  
SCALE  
1400mm  
- 1700mm



MODEL  
SWDOB300

12 Inch

MODEL  
SWDOB250

10 Inch

MODEL  
SWDOB200

8 Inch

MODEL  
SWDOB150

6 Inch



## KEY FEATURES

- ▶ User level, beginner - intermediate
- ▶ Outstanding light gathering ability
- ▶ View moon, comets, planets, stars, galaxies and nebulae
- ▶ Super-smooth azimuth movement
- ▶ Tension control system
- ▶ 2" focuser with a 1.25" adaptor.

### WHAT'S A "LIGHT BUCKET"?

Value for money classic Dobsonian telescopes are sometimes called "Light Buckets". This is because they offer the largest diameter telescope main mirrors in their price range. The larger diameter a telescope is, the more light it collects. This helps to see faint objects and finer details on brighter ones.

## THE ULTIMATE LIGHT BUCKET

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 Newton telescope on an easy-to-use alt-azimuth mount that does not need time-consuming alignments.

The Sky-Watcher Classic Tube Dobsonians are a large aperture Newtonian reflector telescope range, ideal for wide field and deep-sky observation. Big aperture means better light gathering power for seeing prominent deep-sky objects such as nebulae, star clusters and more.

To top it off, the Sky-Watcher Classic Dobsonians are equipped with a 2" Crayford focuser and focuser locking screw – to allow easy use of either eyepiece size.

MODEL	APERTURE	FOCAL LENGTH	RRP
SWDOB150	150mm	1200mm	\$599.99
SWDOB200	200mm	1200mm	\$899.99
SWDOB250	250mm	1200mm	\$1,299.99
SWDOB300	300mm	1500mm	\$2,249.99



# COLLAPSIBLE DOBSONIANS



MODEL SWDOB400C

16 Inch

MODEL SWDOB300C

12 Inch

MODEL SWDOB200C

8 Inch

MODEL SWDOB150C

6 Inch



## KEY FEATURES



- ▶ User level, intermediate - professional
- ▶ Amazing light gathering power
- ▶ Collapsible transportable Dobsonian
- ▶ Magnificent views of the moon, comets, planets, stars, galaxies, nebulae
- ▶ Ultra thin secondary mirror supports
- ▶ Easy collimation.

## PORTABLE DOBSONIANS

The Sky-Watcher collapsible Dobsonian range was designed with your convenience in mind. Simply loosen three locking screws and your telescope will collapse into a manageable size that could be brought to a site in a small SUV, hatchback, or even a sedan. This innovation allowed the amateur astronomy community access to even larger apertures by making them easier to manage and transport.

MODEL	APERTURE	FOCAL LENGTH	RRP
SWDOB150C	6"	1200mm	<b>\$849.99</b>
SWDOB200C	8"	1200mm	<b>\$1,149.99</b>
SWDOB250C	10"	1200mm	<b>\$1,599.99</b>
SWDOB300C	12"	1500mm	<b>\$2,749.99</b>
SWDOB400C	16"	1800mm	<b>\$5,999.99</b>



# ASTROPHOTOGRAPHY EXPERT - DAVID GRAY



## David Gray - Details of "3D Moon Crater Mapping"

This image was acquired by photographing segments of each luna phase between 31/12/2019 and 10/01/2020. A total of 1530 individual photos were used to create the resulting mosaic. Geometric size and distortion, alignments, and colour processing were corrected and adjusted manually in Photoshop 5. The project was completed 06/03/2020.

**Telescope used - Skywatcher 12" collapsable GoTo Dobsonian.**

**Camera Used - ZWO asi183MC AstroCam.**

**Additional Optics - 2x Barlow lense.**

**Software - SharpCap Pro, AutoStakkert3, PS5**

# GOTO COLLAPSIBLE DOBSONIANS



MODEL  
SWDOB200CGT

8 Inch

MODEL  
SWDOB300CGT

12 Inch

MODEL  
SWDOB400CGT

16 Inch

APPROX  
SCALE  
1400mm  
- 1800mm



Now with  
built-in  
WiFi in all  
models.



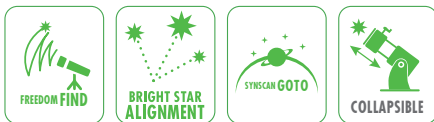
9x50mm FINDERSCOPE  
- Optional additional  
eyepieces available.



Includes a motorised  
GOTO base with a  
SynScan hand controller.



SWDOB300CGT  
Fully Collapsed



## KEY FEATURES

- ▶ User level, intermediate - professional
- ▶ Amazing light gathering power
- ▶ Collapsible transportable Dobsonian
- ▶ Magnificent views of the moon, comets, planets, stars, galaxies, nebulae.



## COLLAPSIBLE PLUS GOTO

The Sky-Watcher Collapsible GOTO telescopes have all the same quality optics and easy-to-use, rugged mounts as the manual versions. They add motor drives and fully computerised GOTO operation.

The included SynScan™ hand controller allows you to point the telescope at a specific object or tour the skies at the touch of a button. The user friendly menu system allows automatic slewing to over 42,900 objects. Even an inexperienced astronomer can master its variety of features in a few observation sessions.

SYNSCAN APP &  
SYNSCAN APP PRO



Download the SynScan App from  
Google play or the App Store.

### DID YOU KNOW?

Dobsonians are the kings of light gathering and are great for amateurs and professional astronomers alike.

MODEL	APERTURE	FOCAL LENGTH	RRP
SWDOB200CGT	8"	1200mm	\$2,499.99
SWDOB250CGT	10"	1200mm	\$2,749.99
SWDOB300CGT	12"	1500mm	\$4,249.99
SWDOB350CGT	14"	1600mm	\$5,999.99
SWDOB400CGT	16"	1800mm	\$7,499.99

# STARGATE DOBSONIAN



### DUAL SPEED FOCUSER

- ▶ 2" Crayford dual speed focuser
- ▶ Smooth and precise
- ▶ Focuser-locking screw

APPROX SCALE  
2100mm

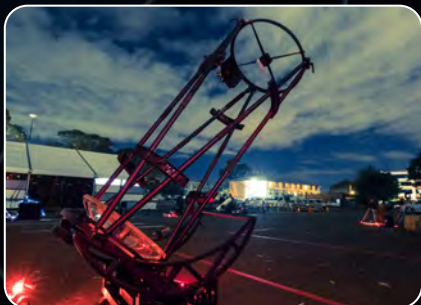


### COLLAPSIBLE

- ▶ Dismantleable tube for easy transport
- ▶ Compact truss tube design with stiffening clamps for stable viewing

MODEL  
SWDOB500CGT

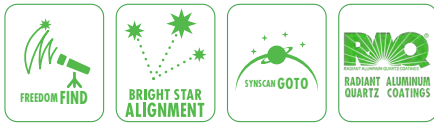
20 Inch



## THE ULTIMATE LIGHT BUCKETS



# STARGATE DOBSONIAN



## KEY FEATURES

- ▶ User level, intermediate - professional
- ▶ Amazing light gathering power
- ▶ Collapsible transportable Dobsonian
- ▶ Magnificent views of the moon, comets, planets, stars, galaxies, nebulae
- ▶ Precise dual speed focuser
- ▶ Strong truss tube design
- ▶ Aluminium structure and base
- ▶ Borosilicate aluminised mirrors protected by quartz coating
- ▶ Diffraction limited parabolic mirror
- ▶ Ultra thin secondary mirror support (only 2.50mm)
- ▶ M42 thread for DSLR connection
- ▶ Backed by 5 Years Sky-Watcher limited warranty.

Ease of assembly is a Stargate hallmark, with step-by-step instructions guiding you to unlock a universe of wonder. Equipped with a 2" Crayford dual-speed focuser, you'll enjoy smooth and precise focusing, further enhanced by a focuser-locking screw.



Collapsible & Transportable

## UNVEIL THE COSMOS WITH THE SKY-WATCHER STARGATE: A REVOLUTION IN TELESCOPE TECHNOLOGY

Imagine soaring through the universe, unravelling tangled gas filaments in nebulae, delving into intricate galaxy details, and witnessing the stunning structures of distant planets. The Sky-Watcher Stargate Dobsonians make this enthralling journey not just possible but extraordinarily vivid and tangible.

The Stargate series symbolises a fusion of unrivaled light-gathering capabilities, cutting-edge precision, and ultimate portability. With an incredible 11.1 times more light-gathering power than a standard 6-inch telescope, these Dobsonians redefine astronomical observation.

Its compact truss structure ensures easy transportation as you traverse to the perfect dark sky locations, while the outstanding optical prowess unleashes new dimensions of celestial exploration. Navigate the cosmos with incredible resolution, facilitated by the telescope's monumental mirror technology.

Yet, the true magic of the Stargate lies within its revolutionary mirror technology. Crafted from borosilicate glass, known for its low expansion coefficient, the mirrors resist thermal stresses. The primary mirror, astonishingly lightweight and thin, is supported by glass ribs to minimise deformation, ensuring consistent high performance. This slender design enables much quicker cooling times than conventional monolithic mirrors.

What elevates the Stargate's mirror technology to the pinnacle of innovation is Sky-Watcher's trademarked Radiant Aluminium Quartz Coatings (RAQ). This exclusive coating is featured on both the primary and secondary mirrors, granting them a protective layer of quartz (silicon dioxide). This state-of-the-art protection is vital for their open truss tube position and places Sky-Watcher as one of the few global pioneers employing this remarkable technology.

The secondary mirror's honeycomb structure extends the primary's concept of being lightweight, rigid, and rapid to cool.

The Stargate's Freedom Find™ technology (dual-encoder) invites you to move the telescope manually without losing any pre-set alignment. It's the perfect synergy of user control and technological precision.

With the Sky-Watcher Stargate Dobsonians, you're not merely observing the universe; you are part of an extraordinary celestial experience. Embark on a voyage where exploration knows no bounds, guided by a telescope that is not just a tool but a gateway to the stars. The universe beckons, and with the Stargate, you hold the key. Experience the thrill of cosmic discovery, and let your journey begin!

MODEL	APERTURE	FOCAL LENGTH	MAGNIFICATION	RRP
SWDOB500CGT	20"	2000mm	200x ; 80x ; 71x	\$14,999.99

## ACCESSORIES

- ▶ SynScan hand controller with cables
- ▶ Finderscope 9X50 straight version
- ▶ Eyepiece 2" LET 28mm (71x)
  - apparent field of view 56°
- ▶ Eyepiece 1.25" Super Plossl 10mm (200x)
  - apparent field of view 52°
- ▶ 12V power cable with lighter socket plug
- ▶ 2" to 1.25" Eyepiece adaptor
- ▶ 2" tube extension
- ▶ Collimation Eyepiece
- ▶ User Manual.



Synscan Hand Controller

# BRAND AMBASSADOR - GREG QUICKE



## DOBSONIANS!

Dobsonian telescopes are the best bang for your buck. They are simple, stable, smooth and so easy to use. In classic unpowered form Dobsoians allow freedom to explore the sky making your own personal discoveries. In Syn Scan form they add the precision of you being guided through the sky. Dual encoder technology lets you move your sky aligned Syn Scan telescope.

Space Gandalf

# TELESCOPES



## DISCOVER THE UNIVERSE WITH SKY-WATCHER AUSTRALIA

Sky-Watcher telescopes are your gateways to the cosmos, designed to captivate both the budding stargazer and the seasoned astronomer. From the nearby horizon to distant galaxies hundreds of light years away, there's a Sky-Watcher telescope tailored just for you, fitting every budget and experience level.

Beyond functionality, Sky-Watcher offers the promise of quality, backed by a solid 5-year warranty you can trust. Whether you're exploring planetary details or capturing deep-sky wonders, everything you need to start observing is included, with optional accessories to take your exploration further.

Choose Sky-Watcher, and embrace a lifelong partner in celestial discovery. Reach beyond the stars and connect with the universe like never before. The sky isn't the limit; it's the beginning. Explore today with the confidence of Sky-Watcher's unwavering commitment to excellence.

MODEL SHOWN:  
SW114P-AZGO2

## THE COMPLETE PACKAGE

SEE OUR  
**BUYER'S GUIDE**

FOR TIPS & ADVICE ON  
BUYING A TELESCOPE



*Why Are Objects  
Through My Telescope  
Shown Upside Down?*

**PAGE  
74**

# LAND & SKY REFRACTORS



MODEL  
SW707AZ2

MODEL  
SW804AZ3

APPROX  
SCALE  
1500mm



APPROX  
SCALE  
1500mm



## KEY FEATURES



- ▶ User level - beginner
- ▶ Highly affordable
- ▶ Terrestrial and astronomy use
- ▶ Great resolution of the Moon and planets
- ▶ Lightweight, easy for travelling
- ▶ Quick setup time.

## GREAT PERFORMANCE

A refractor telescope uses a lens to gather and focus light. The first telescopes built were refractors.

### ADVANTAGES

1. Refractor telescopes are rugged. After the initial alignment, their optical system is more resistant to misalignment than the reflector telescopes.
2. The glass surface inside the tube is sealed from the atmosphere so it rarely needs cleaning.
3. Since the tube is closed off from the outside, air currents and effects due to changing temperatures are eliminated. This means that the images are steadier and sharper than those from a reflector telescope of the same size.

MODEL	APERTURE	FOCAL LENGTH	FINDERSCOPE	MAGNIFICATION	RRP
SW607AZ2	60mm	700mm	6x24mm	70x ; 28x	\$174.99
SW707AZ2	70mm	700mm	6x24mm	70x ; 28x	\$224.99
SW804AZ3	80mm	400mm	6x24mm	40x ; 16x	\$349.99
SW804PRESTO	80mm	400mm	6x21mm	25-80x	\$399.99



## LAND &amp; SKY REFRACTORS

MODEL  
SW909AZ3MODEL  
SW1206AZ3

## NEW PRESTO 804



**NEW PRESTO 804** - A lightweight, user-friendly mount. Easy control of the ALT and AZ axes for quick manual rotation. It features a unique slow control knob for finely tuned accuracy when centering your target.

The easy to use Alt-Azimuth mounts are quick to setup and can be used for both land and sea viewing as well as for basic astronomical observing.

These mounts are designed to be simple enough for those with no experience using a telescope, to operate easily. They are not intended for the complex tracking of astronomical objects.

Slow motion controls assist in the fine tuning of where the telescope is pointed. The included aluminium tripod is stable and stops vibrations from the wind or movement of the telescope ruining the view - an important consideration no matter whether you're looking at the Moon at night or a boat on the horizon!

## INCLUDED ACCESSORIES

- ▶ Multi function mount plate
- ▶ Fully multi-coated lenses
- ▶ Achromatic refractor
- ▶ Aluminium tube
- ▶ Sturdy aluminium tripod
- ▶ Fine adjustment knobs
- ▶ Mount accessory tray
- ▶ 90° erect image diagonal (SW607AZ2 & SW707AZ2, SW909AZ3-R & SW1025AZ5 )
- ▶ 45° erect image diagonal (all other models).

MODEL	APERTURE	FOCAL LENGTH	FINDER SCOPE	MAGNIFICATION	RRP
SW909AZ3	90mm	900mm	6x30mm	90x ; 36x	<b>\$479.99</b>
SW1206AZ3	120mm	600mm	Red Dot	60x ; 24x	<b>\$949.99</b>
SW804PRESTO	80mm	400mm	6x21mm	25-80x	<b>\$399.99</b>

# LAND & ASTRONOMY REFRACTORS



MODEL  
SW1025AZ3



MODEL  
SW102AZ5



## KEY FEATURES



### BEWARE THE POWER TRAP!

Cheaply-made telescopes are advertised as having a large magnifying "power". Magnification is important in astronomy, but you'll often get the best views from using lower magnification. This will give a steadier and brighter view. "525X Power!" or similar on small telescopes will only deliver blurry, shaky, disappointing and hard to see images.

## PREMIUM OBSERVATION

A refractor telescope uses a lens to gather and focus light. The first telescopes built were refractors.

### ADVANTAGES

- ▶ Lens tube is sealed from the atmosphere so it rarely needs cleaning
- ▶ Everything you need to start observing is included
- ▶ Images are steadier and sharper than those from a reflector telescope of the same size
- ▶ Lightweight, great for travelling
- ▶ Perfect for views of the Moon, planets and deep-sky objects.

MODEL	APERTURE	FOCAL LENGTH	FINDER SCOPE	MAGNIFICATION	RRP
SW1025AZ3	102mm	500mm	Red Dot	50x ; 20x	\$699.99
SW1206AZ3	120mm	600mm	Red Dot	60x ; 24x	\$949.99
SW102AZ5	102mm	500mm	6x30mm	50x ; 20x	\$1,099.99



## TRAVEL TELESCOPE



FOR VIEWING SPACE



LAND, SEA &amp; SKY

MODEL  
SW704TRAVELAPPROX  
SCALE  
1500mm

## KEY FEATURES



- ▶ User level - beginner
- ▶ 70mm portable refractor telescope with fully coated glass optics and a lightweight frame
- ▶ Accessories include: two eyepieces (20mm and 10mm), 45° erect image diagonal, and 5x24 finderscope.
- ▶ Lightweight - weighs 1.5kg
- ▶ Pan handle Alt-Az control with clutch for smooth and accurate pointing.
- ▶ Adjustable height tripod.

## TRAVEL 70MM - ON THE MOVE VIEWING

The Travel 70mm is a refractor telescope perfect for terrestrial and celestial viewing on the go. The Travel 70mm can view the planets, moon, star clusters and brighter deep sky objects like the Orion Nebula and Andromeda Galaxy at night and with the erect image star diagonal makes the optical tube ideal for using as a spotting scope during the day.



Includes a travel backpack for all the telescope's components

Easy set-up will have you observing in no time, even on your first time out. You can assemble the telescope and its accessories in just a few minutes. The adjustable tripod legs allow you to customise the telescope's height or place it on raised surfaces like a picnic table.

The total telescope kit weighs in at just 1.5kg, perfect for transporting wherever life's adventures take you.

MODEL	APERTURE	FOCAL LENGTH	FINDERSCOPE	MAG.	RRP
SW704TRAVEL	70mm	400mm	5x24mm	168x	\$199.99

# AZ-GO2 EXPLORER

EXPLORING THE VASTNESS OF SPACE IS AS EASY AS TAPPING ON YOUR SMARTPHONE!



## TECHNOLOGIES



AZ-GO2



# AZ-GO2 EXPLORER

**AUSTRALIA'S MOST AFFORDABLE ADVANCED COMPUTERISED TELESCOPE SYSTEM**  
 Introducing the Skywatcher Australia's AZGo2 Explorer Series - your passport to the cosmos. As Australia's most trusted telescope brand, we are committed to offering you the universe's splendour, crafted with precision and high-definition clarity.

AZ-GO2

## IDEAL FOR BEGINNERS

A fully Goto telescope ideal for beginners and those who want to get straight to observing.

## CONTROL

Use the SynScan App to point your telescope at a specific object, or even tour the night sky at the touch of a button!

**APPROX SCALE**  
1800mm



**MODEL**  
SW709-AZGo2



**AUSTRALIA'S MOST AFFORDABLE ADVANCED COMPUTERISED TELESCOPE SYSTEM**

# AZ-GO2 EXPLORER



MODEL  
SW809-AZGo2

MODEL  
SW114P-AZGO2

MODEL  
SW130P-AZGO2



APPROX  
SCALE  
1800mm



## AUSTRALIA'S MOST AFFORDABLE COMPUTERISED WIFI TELESCOPE

Introducing the Skywatcher Australia's AZGo2 Explorer Series - your passport to the cosmos. As Australia's most trusted telescope brand, we are committed to offering you the universe's splendour, crafted with precision and high-definition clarity.

Smart Phone  
Astrophotography  
Ready!



The AZGo2 Explorer Series, a testament to Skywatcher's commitment to innovation, sets new standards in the world of stargazing.

It takes pride in being Australia's most affordable computerised WiFi telescope, demonstrating that advanced technology and great value can go hand in hand.

Now, exploring the vastness of space is as easy as tapping on your smartphone. This series is astrophotography-ready right out of the box, turning the magnificence of the universe into stunning images you can capture on your phone. With the ability to track over 42,900 celestial wonders, the cosmos has never been this accessible.

Each telescope in the AZGo2 Explorer Series showcases meticulous construction and quality optics. As your personal guide to the universe's marvels, this series provides a celestial adventure with precision and stability, whether you're tracking distant galaxies, elusive nebulae, or fascinating star clusters.



Smart Phone  
adapter included  
with all models  
except Maks.

SWA-PHONE



With Skywatcher Australia's AZGo2 Explorer Series, the universe is at your fingertips.

We've revolutionised the stargazing experience: "Why Push to when you can GoTo?" Embrace this exciting era of cosmic exploration and make the stars a part of your story. Embark on an unforgettable journey through the cosmos, right from your backyard.

**THE UNIVERSE IS WAITING - ARE YOU READY TO GoTo?**

# AZ-GO2 EXPLORER



MODEL  
SW1025-AZGO2

MODEL  
SW102MAK-AZGO2

MODEL  
SW127MAK-AZGO2



## KEY FEATURES



- ▶ User level: beginner – intermediate
- ▶ WiFi Controlled (iOS & Android)
- ▶ High quality optics
- ▶ Red Dot Finderscope
- ▶ Magnificent views of the moon, comets, planets and stars
- ▶ Sidereal, lunar and solar tracking rates
- ▶ Auto-tracking Alt-Azimuth mount.

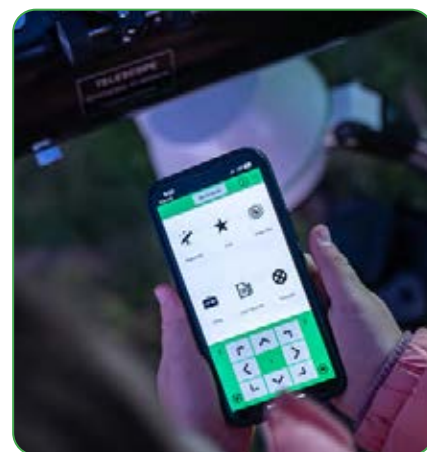
### SKY-WATCHER MAKES HISTORY!

For the first time ever, Australia has a 70mm computerised WiFi GOTO telescope for under \$500! It's the best priced telescope around in this class.  
**SW709-AZGO2 - \$449.99**

## WHY 'PUSH TO WHEN YOU CAN GoTo'

With Skywatcher Australia's AZGo2 Explorer Series, the universe is at your fingertips.

We've revolutionised the stargazing experience: "Why Push to when you can GoTo." Embrace this exciting era of cosmic exploration and make the stars a part of your story. Embark on an unforgettable journey through the cosmos, right from your backyard.



## AZ-Go2

MODEL	APERTURE	FOCAL LENGTH	MAGNIFICATION	RRP
SW709-AZGO2	70mm	900mm	104x	\$449.99
SW809-AZGO2	80mm	900mm	204x	\$599.99
SW114P-AZGO2	114mm	450mm	228x	\$599.99
SW130P-AZGO2	130mm	650mm	260x	\$699.99
SW1025-AZGO2	102mm	500mm	204x	\$749.99
SW102MAK-AZGO2	102mm	1300mm	204x	\$799.99
SW127MAK-AZGO2	127mm	1500mm	204x	\$1,099.99

## REFLECTOR TELESCOPES

MODEL  
SW15075EQ3SDMODEL  
SW2001EQ5

## KEY FEATURES



- ▶ User Level: intermediate
- ▶ Magnificent views of the moon, planets, comets and deep sky objects
- ▶ Equatorial mount to manually track the stars (excluding SW130PAZ3-R & SW130PAZ5)
- ▶ Aluminium tube
- ▶ Aluminised parabolic primary mirror
- ▶ Dual focus (SW2001EQ5ST-D only).

## SOMETIMES SIMPLE CAN BE BEST

Skywatcher Australia reflector telescopes use two mirrors instead of two lenses. Isaac Newton developed this telescope to combat chromatic aberration (a rainbow seen around some objects viewed with a refractor telescope).

A mirror used to gather light doesn't suffer from this effect. Light from an object enters the telescope tube and is reflected off a curved mirror at the end of the tube. A second, small, flat mirror in the middle of the tube reflects this image to the eyepiece.

## OTHER INFORMATION:

- ▶ Mount accessory tray
- ▶ Sturdy steel tripod (models SW15075EQ3S & SW15075EQ3SD)
- ▶ Optional motor drive (excluding AZ3 & AZ5)
- ▶ New AZ3-R mount (SW130PAZ3-R)
- ▶ New AZ5 mount (SW130PAZ5)

MODEL	APERTURE	FOCAL LENGTH	FINDERSCOPE	2x BARLOW	MAGNIFICATION	RRP
SW15075EQ3	150mm	750mm	6x30mm	N/A	75x ; 30x	\$1,199.99
SW15075EQ3SD	150mm	750mm	6x30mm	N/A	75x ; 30x	\$1,299.99
SW2001EQ5ST	200mm	1000mm	9x50mm	Yes	100x ; 40x	\$1,349.99
SW2001EQ5ST-D	200mm	1000mm	9x50mm	Yes	100x ; 40x	\$1,949.99



## REFLECTOR TELESCOPES



MODEL  
SW1149EQ1

MODEL  
SW13065EQ2



## INCLUDED ACCESSORIES

- ▶ Multi function mount plate
- ▶ Fully multi-coated lenses
- ▶ Aluminium tube
- ▶ Sturdy aluminium tripod
- ▶ Fine adjustment knobs
- ▶ Mount accessory tray.

## EASY TO USE AND GREAT VALUE

The Sky-Watcher Reflecting telescopes include everything you need to start observing and are an ideal introduction to astronomy.

If you've ever wanted to see the Moon up close, the rings around Saturn or the moons of Jupiter without spending a fortune, these telescopes are your perfect choice. You'll even get to see bright nebulae, star clusters and galaxies.

These telescopes are easy to set up and need no special tools. Optional accessories include additional eyepieces and motor drives to track objects. Plus you can take photos of the Moon using the new, lost cost Sky-Watcher camera adaptor and your iPhone or Android phone.

MODEL	APERTURE	FOCAL LENGTH	FINDERSCOPE	2x BARLOW	MAGNIFICATION	RRP
SW767AZ1	76mm	700mm	6x24mm	Yes	70x ; 28x	<b>\$199.99</b>
SW1149EQ1	114mm	900mm	6x24mm	Yes	90x ; 36x	<b>\$349.99</b>
SW13065EQ2	130mm	650mm	Red Dot	N/A	65x ; 26x	<b>\$599.99</b>



**NGC1365**

Taken By David Moulton  
SILVER WINNER - DEEP SPACE  
PEOPLE'S CHOICE OVERALL WINNER  
ASTROPHOTOGRAPY COMP. 2022  
Telescope Used: 250/1000 F4 IMAGING REFLECTOR QUATTRO  
Mount Used: EQ6-R PRO



**Jupiter sRGB 8bit**

Taken By Russell Smith  
SILVER WINNER - SOLAR SYSTEM  
ASTROPHOTOGRAPY COMP. 2022  
Telescope Used: 12" GoTo Dobsonian

# AZ-GTi



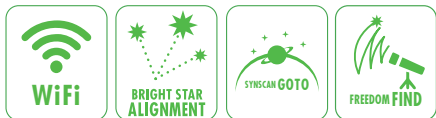
MODELS  
SW102MAK-AZGTI

MODELS  
SW127MAK-AZGTI

MODEL  
SW130P-AZGTI



## KEY FEATURES



- ▶ User level: beginner – intermediate
- ▶ WiFi Controlled (iOS & Android)
- ▶ High quality optics
- ▶ Red Dot Finderscope
- ▶ Magnificent views of the moon, comets, planets and stars
- ▶ Sidereal, lunar and solar tracking rates
- ▶ Auto-tracking Alt-Azimuth mount
- ▶ Optional Equatorial mount conversion.



## TELESCOPE & INTEGRATED WiFi GOTO MOUNT

The AZ-GTi range of telescope & GOTO mount packages opens up a new world of wireless technology – it works with your Smartphone or tablet providing you with a mount capable of accurate operation with the use of a simple, free Smartphone app.

### WiFi CONTROLLED MOUNT

The Sky-Watcher MINI AZ-GTi mount is made smaller, lighter and more durable than previous models.

- ▶ WiFi controlled (iOS, Android & Windows PC)
- ▶ GOTO via SynScan free app
- ▶ Freedom Find™ dual encoder
- ▶ DC12V voltage - 8x AA batteries or external power supply
- ▶ 5kg load capacity  
1.3kg Mount Weight.

#### AZ-GTiX MOUNT



AZ-GTiX Mount - Freedom Find™ dual encoder technology. Dual Saddle. Includes a WiFi adaptor.

MODEL	APERTURE	FOCAL LENGTH	MAGNIFICATION	RRP
SW130P-AZGTI	130mm	650mm	26x; 65x	\$999.99
SW102MAK-AZGTI	102mm	1300mm	52x; 130x	\$1149.99
SW127MAK-AZGTI	127mm	1500mm	60x; 150x	\$1,549.99

MODEL	WEIGHT	LOAD CAPACITY	DIMENSIONS	RRP
SWAZGTI	1.3kg	5kg	14cm x 9cm x 14cm	\$799.99
SWAZGTIX	2kg	10kg (single side 6kg)		\$899.99

# STAR DISCOVERY



MODEL SW127MAKSD-R

MODEL SW150NSD-R

MODEL SWSTARDISC



## KEY FEATURES



- ▶ User level: beginner - intermediate
- ▶ WiFi Controlled (iOS & Android & Windows PC)
- ▶ Views of the moon, comets, planets and stars
- ▶ Slewing speeds: 1x, 2x, 16x, 32x, 64x, 128x
- ▶ 400x, 500x, 600x, 800x
- ▶ Payload: 5kg
- ▶ Dual encoders
- ▶ Fully multi-coated optics
- ▶ Auto-tracking Alt-Azimuth mount
- ▶ Tracking rates: Sidereal, Lunar, Solar
- ▶ Optional WiFi adaptor
- ▶ Optional camera L-bracket
- ▶ Telescope connection: V bar.

## EXCELLENT PERFORMERS

With large light gathering capabilities combined with superb parabolic optics, the Star Discovery series is a range of highly capable all-rounders.

- Fully multi-coated optics
- Auto-tracking Alt-Azimuth mount
- Tracking rates: Sidereal, Lunar, Solar
- WiFi controlled (iOS, Android & Windows PC)
- Optional camera L-bracket
- Telescope connection: V bar

The Sky-Watcher Star Discovery is a fully automatic telescope ideal for beginners and those who want to get straight to observing. Aligning the mount takes mere minutes with the "Bright Object" alignment mode, and the computerised SynScan system is the ultimate upgrade that allows automatic pointing and tracking of more than 42,000 objects in the sky!

With built-in WiFi, it works with your Smartphone or tablet providing you with a mount capable of accurate operation with the use of a simple, free Smartphone app.

MODEL	APERTURE	FOCAL LENGTH	MAGNIFICATION	RRP
SW150NSD-R	150mm	750mm	75x : 30x	\$1199.99
SW127MAKSD-R	127mm	1500mm	150x : 60x	\$1,699.99
SWSTARDISC	Star Discovery AZ Goto Mount Steel Tripod 5kg Load			\$899.99

# SOLARQUEST



MODEL  
SWSOLAR-H



APPROX  
SCALE  
1600mm



## KIT INCLUDES:

- ▶ 70mm f/7. – 500 Focal length refractor Solar Scope
- ▶ HelioFind Solar tracking mount
- ▶ Tripod
- ▶ Standard eyepiece.



## STUDY THE SUN

**We've just made solar observation easier for you! Introducing Sky-Watcher's innovative and revolutionary solar telescope.**

Enjoy a fun family astronomy trip in the comfort of daylight. Pointing a solar telescope towards the sun in one go can be difficult and trying to find the sun in the sky using the tiny blacked out view of a scope is like searching for a needle in a haystack. Keep it simple and let the SolarQuest on Heliofind mount do it for you.

SolarQuest is a very user-friendly and safe solution for observing the sun. Using Sky-Watcher's revolutionary technology the Heliofind mount can be easily operated by anyone in the family. With just a push of a button, the mount and SolarQuest will start slewing clockwise in the azimuth direction to search for the sun. If the tripod is moved by accident, users can easily start again and the SolarQuest will quickly find the sun.

### TAKE CARE!

The SolarQuest mount is designed to work with the attached solar telescopes **ONLY** - Looking directly at the sun without a certified filter can cause immediate and irreversible damage to eyes or instrument.

MODEL	APERTURE	FOCAL LENGTH	MAGNIFICATION	RRP
SWSOLAR-H	70mm	500mm	25x	\$1,149.99
SWHELIO		MOUNT ONLY		\$749.99

# 15x70MM ASTRO BINOCULARS

**Sky-Watcher®**  
Australia



**\$174.<sup>99</sup>**

MODEL SHOWN:  
SW1570

When you're new to stargazing, the first step seems obvious: buy a telescope. But a good pair of binoculars will serve you just as well in bringing the stars closer to your eyes.

Beginner stargazers often overlook binoculars, but experienced observers keep them close at hand. Compared to a telescope, binoculars actually have certain advantages: they're lighter, much easier to transport and use, and more affordable.

**FOR VIEWING SPACE, LAND, SEA & SKY**



# OTAs

## DISCOVER THE LEADING EDGE OF ASTROPHOTOGRAPHY AND VISUAL EXPLORATION: SKY-WATCHER OPTICAL TUBE ASSEMBLY (OTA).

In the realm of celestial exploration, both through astrophotography and visual observation, Sky-Watcher stands at the forefront, defining excellence with its high-quality Optical Tube Assemblies (OTAs). Recognised as a leader in its class, Sky-Watcher's precision optics open new dimensions of clarity and detail.

Our OTAs, offered in an array of optical types and sizes, reflect an unwavering commitment to quality. Designed to exceed the demands of both visual astronomers and astrophotographers, these assemblies embody the perfect synergy of craftsmanship and innovation. Whether you are gazing at the planets or capturing the ethereal beauty of deep-sky objects, Sky-Watcher ensures an unparalleled experience.

MODEL SHOWN:  
**EVOLUX 82ED**



Sky-Watcher's reputation extends beyond mere products; it represents a tradition of excellence in both astrophotography and visual systems. Our compatibility with various mounts, facilitated through an industry-standard mounting rail, highlights the versatility that sets us apart in the industry.

Embrace the extraordinary with Sky-Watcher's OTAs, tailored to cater to diverse astronomical pursuits and budgets. With us, you're not just observing the universe; you're connecting with it through instruments crafted with precision and passion.

**Align yourself with the leader in astrophotography and visual systems.** Choose Sky-Watcher, where quality is not just a promise but a vivid celestial experience. The universe is yours to explore, and with Sky-Watcher, you possess the very best tool to do so. Join us, and let's explore the cosmos together.



# BLACK DIAMOND PHOTO REFLECTORS

MODEL  
SW15075AP-OTA

6 Inch



MODEL  
SW25012AP-OTA

10 Inch



Dual Speed Focuser  
- Optional additional  
eyepieces available.

## KEY FEATURES



- ▶ User level: intermediate and advanced users
- ▶ Value for money all-purpose telescope
- ▶ Metallic high reflection coatings
- ▶ Fully blackened.

## ADVANTAGES

- ▶ A great choice for astrophotography
- ▶ Wide range of sizes
- ▶ Best value aperture for the price
- ▶ Newtonian reflector is proven, rugged and reliable.
- ▶ F5 optics for shorter exposures but still easy to collimate.

## THE BEST LIGHT GATHERERS

If you're after a high quality, value for money, all-purpose telescope, it's hard to go past a Sky-Watcher Reflector.

### The Reflector Advantage

Reflecting telescopes are one of the most cost effective designs available on the market today. The "Newtonian" reflector goes back to a telescope first shown by Sir Isaac Newton in 1672 and is so effective in its design and simplicity it's still in wide use today!

Reflectors use precision mirrors to focus and magnify images, making them more cost-efficient to produce compared to a large heavier refractor lens. Sky-Watcher reflectors feature paraboloidal primary mirrors and secondary mirrors designed to reduce diffraction spikes and light loss.

MODEL	APERTURE	FOCAL LENGTH	FINDERSCOPE	MAG.	RRP
SW13065AP-OTA	5"/130mm	650mm	6x30mm	23x	\$599.99
SW15075AP-OTA	6"/150mm	750mm	6x30mm	27x	\$749.99
SW2001AP-OTA	8"/200mm	1000mm	9x50mm	36x	\$899.99
SW25012AP-OTA	10"/250mm	1200mm	9x50mm	43x	\$1,349.99
SW30015AP-OTA	12"/300mm	1500mm	9x50mm	54x	\$2,249.99



# PREMIUM PHOTO REFLECTORS



MODEL  
SW150Q-OTA

6 Inch

(SW150Q-OTA includes Coma Corrector for this model only)



MODEL  
SW300Q-OTA

12 Inch



## KEY FEATURES



- ▶ User level: intermediate and advanced users
- ▶ Highly recommended for astrophotography
- ▶ Fast F4 focal ratios (Quattros only)
- ▶ Metallic high reflection coatings
- ▶ Fully baffled & blackened (No baffling on 12" to improve cooling).

### WHAT IS A QUATTRO??

Quattro refers to these telescope's f4 focal ratio. This reduces the exposure time for imaging and results in brighter field illumination. It is ideal for wide field astrophotography, plus gives stunning visual images.

## PERFECT FOR ASTROPHOTOGRAPHY

### Premium Photo – 200/800 F4 Imaging Reflector

Classic f/4 Newtonian wide-field optical tube with super power linear 2 speed focuser and built for wide field astrophotography, the Sky-Watcher 200mm f/4 reflector will ensure you fit more sky on you CCD camera and enjoy reduced exposure times.



## QUATTROS

MODEL	APERTURE	FOCAL LENGTH	f ratio	RRP
SW150Q-OTA	6"/150mm	600mm	f4	\$1,049.99
SW200Q-OTA	8"/200mm	800mm	f4	\$999.99
SW250Q-OTA	10"/250mm	1000mm	f4	\$1,499.99
SW300Q-OTA	12"/300mm	1200mm	f4	\$2,999.99
SWA-F4COMA	Optional Accessory			\$699.99

(SW150Q-OTA includes Coma Corrector for this model only)



# BLACK DIAMOND MAKSUTOV-NEWTONIANS

MODEL  
SWDM190-OTA

7.5 Inch

MODEL  
SWMAK180-OTA

7 Inch



## KEY FEATURES



- ▶ User level: intermediate and advanced users
- ▶ Highly recommended for high resolution astrophotography
- ▶ Metallic high reflection coatings
- ▶ Fully baffled and blackened
- ▶ Fully multi-coated meniscus lens.

This folded design dramatically reduces the length of the optical tube for portability. They pack a big punch for a small telescope and are ideal where space is at a premium! They're rugged and handle the rigours of travel without the need for realignment or collimation.

## THE ULTIMATE 'TAKE-ANYWHERE' TELESCOPES

The Sky-Watcher Maksutov-Cassegrains are the ultimate 'take-anywhere' telescopes. Sky-Watcher Maksutov-Cassegrains or "Maks" use a combination of a rear mirror and front lens to "fold" their optics. They might look like a refractor but in fact use two mirrors to bounce light out the back of telescope tube.

As Maks are renowned for their high-resolution optical systems they make a perfect telescope for detailed views of the planets, globular clusters, nebulae and other astronomical objects with fine details. On land their sharpness is ideal for long distance viewing. Tube material: Aluminium.

## MAKSUTOV REFLECTOR TELESCOPES

MODEL	APERTURE	FOCAL LENGTH	MAG.	RRP
SWDM190-OTA	7.5"/190mm	1000mm	f5.3	<b>\$3,749.99</b>

MODEL	APERTURE	FOCAL LENGTH	FINDERSCOPE	MAG.	RRP
SWMAK127-OTA	5"/127mm	1500mm	9x50mm	54x	<b>\$899.99</b>
SWMAK150-OTA	6"/150mm	1800mm	9x50mm	64x	<b>\$1,499.99</b>
SWMAK180-OTA	7"/180mm	2700mm	9x50mm	96x	<b>\$2,749.99</b>

# BLACK DIAMOND ACHROMATIC REFRACTORS

MODEL  
SWBD1021-OTA

4 Inch



MODEL  
SWBD1201-OTA

5 Inch



## KEY FEATURES

- ▶ User level: intermediate & advanced users
- ▶ Recommended for introductory astrophotography
- ▶ Fully baffled and blackened.

## RECOMMENDED MOUNTS

- ▶ EQ3
- ▶ EQ5
- ▶ EQ6-R
- ▶ AZEQ5
- ▶ AZEQ6
- ▶ NEQ6 Pro
- ▶ HEQ5

## VALUE FOR MONEY REFRACTORS

- ▶ Rolled steel, powder-coated tube
- ▶ Cast aluminium tube rings, with "V" series dovetail bar
- ▶ Premium 2" diagonal
- ▶ 10mm & 25mm Super eyepieces (1.25" barrel)
- ▶ 2" to 1.25" adaptor with T2 thread.

The Sky-Watcher Black Diamond is an achromatic refractor that uses a 2-element fully multi-coated lens. It provides clear, crisp images of the popular celestial bodies and brighter deep sky objects.

This Sky-Watcher telescope will reveal details in Saturn's rings and Jupiter's bands, whilst the cratered landscape of the Moon is a delight to observe over its different phases. It's well suited for visual use and is a fine gateway to learn about astrophotography.

MODEL	APERTURE	FOCAL LENGTH	FINDERSCOPE	MAG.	RRP
SWBD1021-OTA	4"/102mm	1000mm	9x50mm	204x	<b>\$549.99</b>
SWBD1201-OTA	5"/120mm	1000mm	9x50mm	204x	<b>\$799.99</b>
SWBD15012-OTA	6"/150mm	1200mm	9x50mm	300x	<b>\$1399.99</b>

# EVOSTAR REFRACTORS

OPTICAL TUBE ASSEMBLY



MODEL  
SWED72

2.8 Inch

MODEL  
SWBDED80-OTA

3 Inch

MODEL  
SWBDED100-OTA

4 Inch

MODEL  
SWBDED120-OTA

5 Inch

## KEY FEATURES

- ▶ User level: intermediate & advanced users
- ▶ Highly recommended for astrophotography
- ▶ Two element ED refractor
- ▶ High transmission coatings
- ▶ Fully baffled and blackened
- ▶ Quality optical glass
- ▶ Dual speed focuser.

The "ED" refers to the 2-element fully multi-coated extra-low dispersion lens made of high quality optical glass.

It results in highly colour corrected and high contrast images while still offering outstanding value for money.

## AUSTRALIA'S MOST LOVED REFRACTOR

The Sky-Watcher EVOSTAR ED Refractors are some of the most popular telescopes across the world for serious astronomers seeking an instrument that excels for both visual and photographic use.



MODEL	APERTURE	FOCAL LENGTH	FINDERSCOPE	RRP
SWED72	2.8"/72mm	420mm	Not Included	<b>\$899.99</b>
SWBDED80-OTA	3"/80mm	600mm	9x50mm	<b>\$1,749.99</b>
SWBDED100-OTA	4"/100mm	900mm	9x50mm	<b>\$1,999.99</b>
SWBDED120-OTA	5"/120mm	900mm	9x50mm	<b>\$4,249.99</b>
SWBDED150-OTA	6"/150mm	1200mm	Not Included	<b>\$5,249.99</b>
SWBDED150DX-OTA	6"/150mm	1200mm	Not Included	<b>\$6,999.99</b>



# EVOSTAR REFRACTORS



MODEL  
SWBDED150-OTA

6 Inch

MODEL  
SWBDEDX150-OTA

6 Inch

0.85 Focal Reducer  
(Optional Accessory)  
SWA-BDFF80ED



## KEY FEATURES

- ▶ Dual speed focuser
- ▶ Suitable for astrophotography
- ▶ View solar system in high definition
- ▶ Metallic high-transmission coatings
- ▶ Comes with an aluminium case.



Carry case included

### RECOMMENDED MOUNTS

- ▶ EQ5
- ▶ AZEQ6
- ▶ EQ6-R
- ▶ NEQ6 Pro
- ▶ AZEQ5
- ▶ HEQ5

## EVOSTAR REFRACTOR - DELUXE

As the largest quality refractor in its price range, the eagerly awaited Sky-Watcher 150/1200 Evostar OTA means a big jump in light gathering power with the same resolution as the rest of the Sky-Watcher Evostar telescopes. Observe fainter details of the Moon and the fine structures of Saturn, Jupiter and Mars.

The EVOSTAR ED150 DX (Deluxe) add a 3.4" rack and pinion focuser capable of holding even full frame DSLR cameras and upgraded rings and cradle.

## ED50 GUIDESCOPE EVOGUIDE V1

The new Sky-Watcher Evoguide 50 ED is a truly powerful guidescope. It can be used as a finderscope, small lens or a small richfield telescope for travelling.

- ▶ High quality 50mm ED Glass
- ▶ 242mm (f/4.8) focal length
- ▶ Advanced colour correction
- ▶ Helical Focuser



Equipped with finder bracket

MODEL	APERTURE	FOCAL LENGTH	RRP
SWED50	2"/50mm	242mm	\$499.99
SWED50-V2	2"/50mm	242mm	\$549.99
SWA-ED50FF	ED50 Flattener (Optional Accessory)		\$149.99