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Opening Hours  
10am-5:30pm Mon-Fri  
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## Celestron Astromaster 70AZ Telescope

**AUD**  
**\$269.00**

### Product Images



### Short Description

- 70mm refractor telescope with fully coated glass optics and a lightweight frame.
- Observe in no time with a quick and easy, no-tool setup.
- Accessories include: two eyepieces (20mm and 10mm), erect image star diagonal, and a finderscope.
- Panning handle Alt-Az control with clutch for smooth and accurate pointing.
- Adjustable height tripod

### Description

Discover our Solar System with the Celestron AstroMaster 70AZ! You'll be ready to observe in minutes thanks to the quick and easy no-tool setup. The 70AZ provides bright, clear images of the Moon, planets, star clusters, and more for great nighttime

viewing.

### **Manual Alt-Azimuth telescope**

Navigate the sky with a pan handle Alt-Az control with clutch for smooth and accurate pointing. Move the clutch in an up/down, left/right fashion to track your object in the eyepiece.

### **Accessories Included**

Accessories include a 20mm and 10mm eyepiece, an erect image diagonal, and a Starpointer finderscope. The two eyepieces offer different magnifications for low and high powered views.

### Specifications

#### OPTICAL TUBE INFO:

Optical Design	Refractor
Aperture	70mm (2.76")
Focal Length	900mm (35")
Focal Ratio	f/13
Focal Length of Eyepiece 1	20mm (.8")
Magnification of Eyepiece 1	45x
Focal Length of Eyepiece 2	10mm (.4")
Magnification of Eyepiece 2	90x
Barlow Lens	Not Included
Finderscope	StarPointer™ red dot finderscope
Star Diagonal	Erect Image Diagonal - 1.25"
Optical Tube	Aluminum
Highest Useful Magnification	165x
Lowest Useful Magnification	10x
Limiting Stellar Magnitude	11.7
Resolution (Rayleigh)	1.99 arc seconds
Resolution (Dawes)	1.66 arc seconds
Light Gathering Power (Compared to human eye)	100x
Optical Coatings	Fully Coated
Optical Tube Length	914mm (36")
Optical Tube Diameter	TBD
Optical Tube Weight	TBD
Dovetail	CG-5 Dovetail bar

#### MOUNT INFO:

Mount Type	Manual Alt Azimuth
Height adjustment range (includes mount and tripod)	812.8mm - 1295.4mm (32" - 51")
Tripod Leg Diameter	31.75mm (1.25") steel
Accessory Tray	Yes
Tripod Weight	7.6 lbs (3447.3 g)
Slew Speeds	Manual
Dovetail Compatibility	CG-5 saddle plate
Total Kit Weight	TBD

Included Items  
 Optical tube | Tripod and mount (preassembled) | 20 mm eyepiece | 10 mm eyepiece | Red-dot finderscope | Erect image 90° diagonal | Multilingual Manuals on CD-ROM