



MEADE®

90AZ-ADR

The Meade 90AZ-ADR 90mm telescope is our best non-computerized entry level refracting type telescope and a great choice for the beginning astronomer or home with a view.

The Meade 90AZ-AR Altazimuth Refractor is great for families, kids, a home with a view, or gift item. Lens diameter is approximately 3.5 inches. This will let you see a great amount of detail on the Moon, view the main division in the rings of Saturn, the separation of the cloud belts of Jupiter as well as its primary moons, and observe countless star clusters, double stars, nebulae and more. Includes AutoStar Suite PC compatible DVD astronomy software to chart the night sky and telescope instructional video. Telescope focal length of 900mm, f/10. Features a 1.25" rack-and-pinion focuser, a sturdy metal altazimuth mount with worm gear driven dual slow motion controls, two 1.25" MA eyepieces (9mm, 25mm), easy to use red dot viewfinder, diagonal mirror, and height adjustable full size aluminum tripod w/accessory tray. Note: for terrestrial (daytime) use optional image erecting prism is available stock number 07210, useful for birding or a home with a view.

FEATURES

1.25" Premium Eyepieces

Any astronomer will tell you that light gathering—not power—is what matters. A small, crisp image is better than a large hazy one. Meade's 1.25" diameter eye-pieces provide wider fields of view, allowing you to see more of the sky at greater magnifications.



MA9mm



MA25mm

Meade Premium Optics

Serious astronomers for years have flocked to Meade telescopes for their premium quality optical systems and patented technology. Consumers know that "Meade Optics Inside" means that what they see through our telescopes will be views that are detailed, crisp and full of contrast. Look through a Meade this evening and see what you've been missing.



Assembles in Minutes

Explore the universe minutes after opening the box.

SPECIFICATIONS

Model / Part Number	90AZ-ADR / 04085
Optical Design	Refractor
Optical Diameter	90mm (3.5")
Focal length, f/ratio	900mm; f/10
Mount	Altazimuth with worm gears on both axes and dual axis slow motion control knobs
Tripod	Aluminum; full-length; adjustable with accessory tray
Eyepieces (1.25")	Series 4000 Super Plössl SP 9.7mm, SP 26mm
Diagonal Mirror	Included
Software	AutoStar Suite™, PC-compatible DVD; AZ-EQ Series Instructional DVD
Viewfinder	Red Dot
UPC	7 09942 21492 5

Red-dot Projection Viewfinder

High power telescopes can be difficult to point due to their narrow field of view. Our red-dot viewfinder eliminates this problem allowing easy acquisition of guide stars while star-hopping between celestial targets

Advanced Slow-Motion Controls

Due to the Earth's rotation, at modest power, Celestial objects can move across the field of view in under 30 seconds. You will quickly appreciate how easy the ultra-precise slow-motion controls make it follow the sky's rapid motion. This offers a far more enjoyable experience for the observer.



AutoStar Suite™ Astronomer Edition Software on DVD + Instructional Video

helps you learn the night sky. It displays more than 10,000 celestial objects including planets, stars, galaxies and nebulas. You can print out star charts and even plan your observing sessions. It even lets you control your telescope from your PC or laptop



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