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**Meade In Stock! ETX-125 Premier Edition UHTC Coatings Refurb. SPECIAL PURCHASE from MEADE**

Retail Price: \$1,399.00 CDN  
 Sale Price: \$1,050.00 CDN  
**YOU SAVE: \$349.00 CDN**

**ADD TO CART**

To order this Telescope, Please call Khan Scope Centre Toll Free, 1 800 580 7160.  
 Or Local: 416 783 4140 or order Online via our Secure Server.

SAVE \$249 Off the Regular Price of this product.

Effective February 1st 2007! While they Last.....

Wow! A complete Computerized Meade 5 inch Maksutov Telescope package complete with Autostar and Tripod and Carry bag.

Here is your Best Deal on a Meade ETX 125 PE with UHTC coatings. We just made a special purchase of some Inventory that Meade instruments had at a hot price, and we are pass the Savings on to you, our Valued customers.

The ETX-125 PE with Ultra-High Transmission Coatings is now available refurbished, at a savings of more than \$200! Units may have slight cosmetic damage. Comes complete with the Meade Manufacturers Full warranty.

Just because a star may be millions of years old, does not mean it should take you that long to find it.

Until now, the two biggest challenges to enjoying the night sky have been aligning the telescope and finding objects. The new Meade ETX Premier Edition eliminates these two challenges and makes astronomy as easy as pushing a button, right out of the box. Want to see a hard-to-find deep space galaxy? Simply push a button. The same goes for planets, stars, nebulae and more. Just pick an object you want to observe, press a button, and then AutoStar will automatically point your telescope and put it right in your eyepiece.

If you do not know what you want to see this evening, go to the Tonights Best tour in your AutoStar. It automatically selects the best objects in the sky for that particular time and location (from its database of over 30,000 celestial objects). All you need is a clear night, a dark sky and a little curiosity. Whether you already know the sky by heart, or are just beginning your journey of discovery, your Meade ETX-Premier Edition will take you where you want to go. Astronomy has never been so fun and rewarding.

**Automatic Alignment + SmartFinder**

The new Meade ETX-Premier Edition automatically levels your telescope, points it to North and sets the time. You just enter your location or zip code. After your ETX completes its patented Level North automatic alignment procedure it will

point to the first alignment star. Use the new wide-field SmartFinder to center the red dot over the alignment stars for ultra-precise pointing accuracy. It is that easy.

- Electronic Level Sensor
- Electronic Magnetic North Sensor
- High Precision Internal Clock
- Red Dot Viewfinder (SmartFinder)

**UHTC:** Image brightness in a telescope is crucially dependent on the reflectivity of the telescope mirrors and on the transmission of its lenses. Light loss occurs in each instance where light is reflected or transmitted. Uncoated glass, for example, reflects about 4 percent of the light impacting it; in the case of an uncoated lens 4 percent of the light is lost at entrance to and at exit from the lens, for a total light loss of about 8 percent. Telescopes equipped with the Ultra-High Transmission Coatings group include primary and secondary mirrors coated with aluminum enhanced with titanium dioxide and silicon dioxide. In addition, there is an exotic and tightly-controlled series of coatings on both sides of the corrector plate, including multiple layers of aluminum oxide, titanium dioxide and magnesium fluoride. Per-surface light transmission of the correcting lens is thereby increased at the yellow wavelength of 580nm for example, to 99.8 percent, versus a per-surface transmission of 98.7 percent for the standard coating. Averaged over the entire visible spectrum, and adding up all the coated optical surfaces in the telescope, total light transmission increases by about 15 percent.

#### Autostar Suite - Astronomer Edition

ETX-PE telescopes include the Autostar Suite AE package at no extra charge! Autostar Suite Software is your complete digital astronomy solution for your Meade telescope. Now take advantage of these powerful features of Autostar Suite with your Autostar-equipped Meade telescope:

Select objects from the planetarium display and have your telescope automatically slew to those objects using the included PC Control Cable.

Control all Autostar functions from your PC.

Talking Telescope software translates Autostar text to synthesized speech through your PC speaker.

Remote telescope control over the Internet.

Point and click the planetarium display to create custom tours of the objects of your choice with your custom text that can be uploaded into the Autostar controller.

When the original ETX telescope was introduced in 1996, it quickly created a revolution in amateur astronomy. Here for the first time was a stunningly beautiful, ultraportable, and highly versatile telescope system of unprecedented optical resolution and performance. Within one year of its introduction the ETX became the largest-selling modern telescope in the world.

Meade Premier ETX -125PE models build on the original ETX concept to create the most advanced electronically-controlled telescopes, including automatic GO TO object-location with the Autostar Computer Controller, ever produced in their price range. And yet without sacrificing any of the user-friendly features that started the ETX revolution.

**Optical Systems:** Manufactured at the Meade Irvine, California, facility, ETX Maksutov-Cassegrain telescopes produce superlative, diffraction-limited optical performance and resolution. Optics so high in contrast, image brightness, and resolution that ETX-90AT, ETX-105AT, and ETX-125AT models often outperform many telescopes of larger apertures.

**Fork Mounts with Standard-Equipment Dual-Axis Drive System and #497 Autostar Controller:** The rigid fork mountings of ETX Maksutov-Cassegrain models include high-torque DC motors on both telescope axes, permitting electronic operation from the standard-equipment Autostar controller. With the telescope placed in the altazimuth mode on a table, astronomical object-tracking may be accomplished automatically, after a quick and easy 2-minute alignment of Autostar to the sky. Alternately, the telescope may be mounted in either the altazimuth or equatorial

modes on the standard-equipment #884 Deluxe Field Tripod.

**Cordless Field Operation:** The drive base of each telescope accepts eight (user-supplied) AA-batteries that power the telescope for about 20 hours of normal usage, negating any requirement for an external power source in the field. Alternately, the telescope may be powered from an automobile cigarette lighter plug, using the optional #607 Power Cord.

**Flip-Mirror System:** Flip the internal, optical-flat mirror up for observing in the standard 90-degree position; flip the mirror down for terrestrial observing with the optional #932 45-degree Erecting Prism or for photography with the optional #64 T-Adapter.

**Materials and Coatings:** ETX optical systems include a Maksutov meniscus corrector lens of Grade-A BK7 optical glass. This lens is individually hand-figured by a Meade master optician to achieve an optical null in combination with the Pyrex primary mirror. High transmission magnesium fluoride (MgF2) coatings on both sides of the correcting lens, as well as aluminum/silicon monoxide coatings on the primary and secondary mirrors, are provided as standard equipment. Optional coatings, described below, increase light transmission and reflectance still further.

**Meade - ETX-125PE - 5-inch f/15 Maksutov-Cassegrain UHTC Coatings**

- \* Meade ETX-125PE w/ UHTC Coatings
- \* #884 Deluxe Field Tripod w/ Case
- \* SmartFinder (Red-dot Viewfinder)
- \* #497 Autostar controller
- \* Series 4000 Super Plossl 26mm Eyepiece (1.25")
- \* AutoStar Suite - Astronomers Edition (includes PC cable)
- \* Instruction Manual
- 1 yr Manufacturers Warranty

