

# LX90™

AutoStar® - LNT™ - SmartFinder™

## A Great Telescope Just Got Better

When you ask owners what they like most about their Meade LX90 telescope they will invariably reply, "excellent optics, incredible pointing and tracking accuracy, portability and of course - AutoStar." The LX90 was rigorously tested and reviewed by Sky & Telescope and Astronomy Magazine. Here is what they wrote regarding their test results:

### DIFFRACTION-LIMITED OPTICS

"The LX90 performed beautifully on splitting colorful and close double stars... Antares is easy to split in an 8-inch. What makes it difficult to resolve sometimes is not the separation (3"), but the difference in brightness between the 1st-magnitude primary and its 7th magnitude companion. The LX90 split it with ease and revealed the duo's nice orange-blue color contrast as well... The optics in the LX90 were defect-free."

- Astronomy Magazine

### POINTING & TRACKING ACCURACY

"The altazimuth tracking was excellent. One evening I centered the Whirlpool Galaxy, M51, in the eyepiece and let the scope track unattended as the galaxy rose in the northeast and passed near the zenith. After more than four hours it was still dead-center in the field... The computer pointing is also remarkably accurate."

- Sky & Telescope Magazine

### AUTOSTAR

"They make it easy for beginners to explore the sky and grant experienced observers more time looking at objects than hunting them... Having AutoStar at my fingertips easily tripled the number of targets I viewed in the space of a few hours. A key feature for experienced observers, you can observe more targets in a given time."

- Astronomy Magazine

### ASTROPHOTOGRAPHY

"With a strong background in astrophotography, I was particularly interested to see if the LX90 would live up to its claims. The short answer? It certainly does, and then some."

- Sky & Telescope Magazine



**NEW**

### EasyAlign™ with SmartFinder™



Meade's improved LX90 automatically levels your telescope, points it North and sets the time. You just enter your location or zip code. After your LX90 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's that easy.**

- Electronic Level Sensor
- Electronic Magnetic North Sensor
- High Precision Clock
- Red Dot Viewfinder



LEVEL NORTH™  
TECHNOLOGY

### SPECIFICATIONS AND PRICES

Aperture	203mm (8")
Optical Design	Schmidt-Cassegrain
Focal Length	2000mm
Viewfinder	8x50 Optical & LNT Red Dot
AutoStar	#497
Smart Drive™	Periodic Error Correction
LX-Series Field Tripod	Included
AutoStar Suite/LPI™	Included
Price	\$ 1,695
Shipping & Handling	\$ 95
UHTC™	\$ 175

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