



MAY WE TELL YOU ABOUT QUESTAR?

This beautiful instrument is the result of thirteen years of single-minded devotion to the idea of creating the finest and most versatile small telescope in the world.

Questar is the successor to the old-fashioned single-purpose telescope. No telescope since Galileo so frees you from the fetters of tradition in so many ways. Gone are the great long tubes, the heavy mountings and the counterweights of 18th century instruments. No longer need you assemble, from coffin-like wooden chests, a 7-foot contraption that trembles at your every touch and requires that you observe from several acrobatic postures. This little fellow weighs but 7 pounds, its case but 4 pounds more. It is the one you should consider owning, because it is the one you can take with you, the one you will use and most frequently enjoy.

The secret of this delightful portability is the stubby 8-inch barrel into which 4 to 50 feet of effective focal length are optically folded. Questar's superfine optical system represents the first basic discovery in telescope optics in 200 years.

Questar is not one instrument, but five. Superb for terrestrial viewing, it will reach out and bring the world to you with simple ease and convenience, its great power under fingertip control. It will read this page at 100 yards, resolve leaf stems a mile away, and bring to your delighted eyes a host of distant things you did not know were there. With Questar you sit in the center of a circle 2 miles in diameter, where nothing seems to be more than 33 feet away—the distant bird almost within your grasp.

But Questar, too, is something wholly new—the first long-distance microscope. Incredibly enough, its great magnifying powers may be focused on things but 10 feet from it, indoors or out. A whole new world awaits your exploration, where ants are big as horses.

For celestial use, Questar's patented convertible mounting assumes the full polar equatorial form. It has every refinement of large observatory instruments: continuous 360° slow motions, electric drive, circles, sidereal clock, clamp and safety clutches. Its deep blue sapphire-plated perpetual star chart has 340 principal stars upon its grid, and rotates with the seasons. It pulls forward to become a dewcap, revealing a large moon map engraved upon the barrel sheath. Built-in power changes and a wide-field finder view are yours at finger flick—you need not even move your head. The eyepiece is inclinable to save your neck, while the total comfort of your observing position is apt to spoil you for all other telescopes.

By day your Questar becomes the safest of all solar observatories, using the patented Questar sun filter that keeps the sun's injurious light and heat outside the instrument where they belong.

Finally, Questar is a magnificent telephoto lens, optically perfect; for every set of optics is an individual triumph of the optician's art. You can photograph almost everything you see, in black and white or flawless color, without the use of filters. Many 35 mm. single-lens reflex cameras are suitable for such use.

We will be glad to send you the Questar booklet, which has 13 examples of grainless high-resolution photography. These will speak far more eloquently of Questar's sensational performance than anything we say here. The booklet touches briefly on our distinguished clientele, and in its 32 pages we have tried to tell you something of the care and skill and stubborn conscience that goes into every star-tested instrument.

To permit this shortest of high-power compound telescopes to work at all, its optics have to be several times finer than those of simple long-tubed ones. No one but ourselves attempts the job, so there is nothing like a Questar.

Questar may be seen in the traveling exhibition called

"20th CENTURY DESIGN: U.S.A."

City Art Museum of St. Louis
September 14 to October 25, 1959

Questar costs only \$995, complete with accessories in a velvet-lined English fitted leather case. We only sell direct, at factory net wholesale price. Booklet on request. Terms available.

 **Questar**
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