



WITH you, as with us, *defense comes first*. Our output of optical instruments is being rapidly increased to meet the defense emergency. We will endeavor to give our customers the best service possible under existing circumstances, and ask your sympathetic cooperation.

Half a Glass Bead Says, "She'll Live"

HOUR by hour her temperature has risen while the doctor pits his skill and knowledge against the merciless infection. But now the blood count indicates that the infection has been checked. The crisis is past.

Such drama is a 1941 commonplace. Through the magic eye of the microscope, medical science has learned more of the nature of disease and its cure. Through "half a glass bead"—a tiny hemisphere of optical precision—science looks beyond superstition and ignorance, to see life processes at work.

With Bausch & Lomb's pioneer application of production methods, the microscope—a nineteenth century rarity—has become the twentieth century

working tool of medicine—of all science. And, paralleling its contributions to microscopy, Bausch & Lomb has served in many other branches of optical science. Today metallographs, photographic lenses, spectrographs, eye examining instruments, eyewear, binoculars, projection equipment, industrial research and inspection instruments—and scores of others—are available to science, education and industry.

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