

MICROSCOPES—BB.**THE BACTERIOLOGIST'S AND PHYSICIAN'S MICROSCOPE.****New Construction.**

This microscope can not be equaled for laboratory work in medical microscopy. It exactly satisfies all demands for practical work in bacteriology, pathology, histology, urinalysis, blood examination, biology, pharmacy, etc.

The demand for this stand since its introduction, some years ago, has been phenomenal, and every microscope that we have sent out during this period has given perfect satisfaction. We have yet to hear of a single complaint.

The BB Microscope is elegant in design and finish. It is of brass throughout, highly polished and finished in permanent lacquer. The base is large, of special horseshoe form, heavily leaded to insure greater stability. The joint has cone-shaped bearings, so that the tube will remain firm at any inclination; it is provided with steel stops, to insure parallelism of body of microscope and table when used for photography. The mirrors are extra large, plane and concave, and are adjustable on the mirror bar, which can be swung on its support, and has a click for central illumination.

The substage has set screws for centering condensor, and is vertically adjustable by the quick-acting screw shown at the side. The substage ring has been increased to the large standard size, giving full value of the illuminative power of the Abbe condensor, and is so arranged as to be quickly swung to one side from under the stage for changing accessories, etc. The stage is large, square and exceedingly firm.

The fine adjustment is by delicate micrometer screw, having graduated head for measuring thickness of objects. The micrometer screw acts directly on the triangular bearing of the arm, which is constructed after a new (patented) method, doing away with set screws and springs, which, by their relaxation and wear, produce lateral motion or shifting of the field of vision. These instruments are entirely free from this fault. The coarse adjustment is by diagonal rack and pinion of the greatest accuracy. The pinion is fitted with a special device by which all wear is automatically compensated, thus insuring the permanency of the adjustment. The main tube carries graduated and nicked draw tube working in cloth-lined sleeve. The polariscope can be used with the microscope. All the edges of stand are rounded.

Each BB Microscope is furnished in a polished case with handle and lock, and with receptacles for eyepieces, objectives and accessories.

BB 1.	Stand BB with one Eyepiece, $\frac{2}{3}$ -inch and $\frac{1}{6}$ -inch Objectives and Iris Diaphragm.....	\$ 48 00
BB 4.	Stand BB with two Eyepieces, $\frac{2}{3}$ -inch and $\frac{1}{6}$ -inch Objectives, Iris Diaphragm and Double Nosepiece.....	55 00
BB 8*	Stand BB with two Eyepieces, $\frac{2}{3}$ -inch and $\frac{1}{6}$ -inch Objectives, $\frac{1}{12}$ -inch Oil Immersion Objective, Abbe Condensor in mounting with two Iris Diaphragms and Triple Nosepiece.....	100 00

Above prices subject to 10 per cent. discount for prompt cash.