

WE import all our optical goods (with the exception of cameras) direct from France. We are thus enabled to give our subscribers very much better value than those who buy from jobbers or importers. In selecting optical goods, the lenses should have the first consideration. We are very careful that the lenses in every case are first-class. After we have satisfied ourselves on that point, we look to the material and finish; if these are satisfactory, we consider we have an article good enough for our subscribers, but not until then do we put an article in our list.

No. 224—Achromatic Telescope

The telescope shown in this illustration is not only beautiful in appearance, but is well made, finely finished and fitted with the very best French Achromatic lenses. The slides and mountings are of brass, highly polished and lacquered and the body is covered with fine French morocco. When looking through this glass an



object 12 miles distant appears but one mile away. When not in use, the larger lens is protected by a brass cap and the smaller by a slide, thus excluding the dust and preserving the lenses. It measures when extended 16 1/2 inches, when closed but six inches. We include with each a neat black carrying case.

Given for Ten new subscriptions at 35 cents each, or Five new subscriptions and \$1.00 additional. Price, if purchased, \$2.50 postpaid.

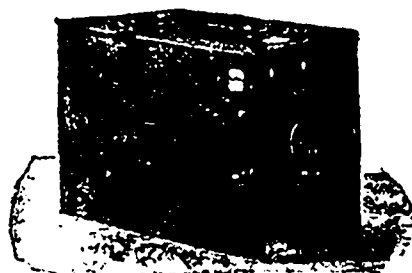
No. 472—Microscope

As regards power and convenient handling, good judges pronounce this microscope the best ever introduced for popular use. The cylindrical case is manufactured from highly polished brass, while there are two separate lenses—one at each end of the microscope. The larger glass is adapted for examining insects of various kinds, the surface of the skin, the hair, fur, or any small articles. The other lens is exceedingly powerful, and will clearly delineate every small object entirely invisible to the naked eye. Thousands of living animalcules can be seen in a single drop of stagnant water. Everybody should own a microscope, and to this end we have placed this within the reach of all.

Given for One new subscription at 35 cents. Price, if purchased, 25 cents, postpaid.

No. 4—Ray Camera

Here is a camera which we can heartily recommend to our subscribers, not as a



toy, but a thoroughly practical camera, that will do as good work as any 435 camera made. It is fitted with the improved single Meniscus lens, the finest universal focus lens made, giving fine definition and depth of focus, patent rotary shutter for time and instantaneous exposures, with speed adjustment, revolving diaphragm, with three stops and patent multiplying device; vertical and

horizontal view finders; two tripod sockets, and covered with fine seal grain leather. Given for Sixteen new subscriptions at 35 cents each, or Eight new subscriptions and \$2.50 additional. Price, if purchased, \$5.00, express prepaid.

No. 5—Camera and Outfit

The cheapest camera made which uses plate-holders. Takes pictures 2 1/2 by 3 1/2 inches in size, and while not as good as a more expensive camera, is a fine camera for the beginner. It is imitation leather covered, has one view finder, time and instantaneous shutter, and is perfectly focused and thoroughly tested before leaving the factory. The outfit consists of tuning tray, developing tray, developer, hypo, plates, printing frame, self-toning paper, instruction book, one plate-holder.

Given for Four new subscriptions at 35 cents each, or Two new subscriptions and 50 cents additional. Price, if purchased, \$1.00. Sent by express at receiver's expense.



No. 73—Field Glass

In appearance this glass equals many higher-priced ones. The bodies and sun shades are morocco covered and the slides, mountings and trimmings are heavily enameled with a fine quality of black enamel. The lenses enlarge 24 times, making an object appear when looking through the glass to be 24 times as large as when seen by the naked eye. When closed it is 6 inches high and 5 inches wide; when extended, with sun shades, is 8 1/4 inches high. A fine black carrying case and strap accompany each, as shown in illustration.

Given for Ten new subscriptions at 35 cents each, or Five new subscriptions and \$1.25 additional. Price, if purchased, \$2.50. Sent by express at receiver's expense.



No. 78 Reading Glass

This glass, while not large, being but 2 inches in diameter, is very powerful as you can see from the illustration which shows you how the type used in Farm and Home would appear when using the glass. It has a metal shank and rim, heavily nickel plated and an ebonized handle. There is nothing fancy about it, but for results it is a wonder for its size. It will prove invaluable to any one whose eyesight is at all affected, and is also very handy in examining fabrics, insects, etc.

No. 2 Reading Glass

For the benefit of those desiring a larger glass than the one described above we present this one, which is 3 1/2 inches in diameter and of course covers a larger surface, requiring less moving to use. It is the same as illustration except in point of size.

Given for Three new subscriptions at 35 cents each. Price, if purchased, 75 cents, postpaid.

Given for One new subscription at 35 cents. Price, if purchased, 25 cents, postpaid.

