

**AMAZING NEW DESIGN MICROSCOPE**  
60 to 450 POWER

Take advantage of our tremendous foreign purchase. Ideal for use by the Amateur, Scientist, Student.

- Has Triple Revolving Turret with 10X, 20X and 30X precision ground and polished lenses.
- Two interchangeable eyepieces of 6X and 15X with precision ground and polished lenses.
- SIX MAGNIFICATIONS for all purposes—60X, 120X, 150X, 180X, 300X and 450X.
- New Patented Sub-Stage with SELF-CONTAINED LIGHT. No external light source is needed.
- Large sub-stage mirror for use with external light when desirable.
- All Metal Body—precision made. Inclines through 90 degrees.
- Special hardwood case and 3 glass slides included.

**FREE WITH MICROSCOPE**  
This eight piece dissecting set contains Scalpel, Tweezers, etc. Free with microscope above.

**1295**

**SAVE UP TO 50% ON IMPORTS and GOV'T SURPLUS**

**2PC. 4-6-10 POWER EYE LOUPES**

The newest in Eye Loupes. A 2-piece, 10 Power precision unit with a 4-power lens that screws onto a 4-power base—can be used as a 4x, 6x or 10 power magnifier. A \$2.50 value. **ONLY 125**

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**NEW PALLEY 100 - 200 - 300X MICROSCOPE**

IDEAL FOR STUDENTS, AMATEURS, SCHOOLS, ETC. **Only 895**

An unsurpassed value! This is NOT A TOY! The triple revolving objective lens turret allows you to select a 100X, 200X or 300X magnification. Has right or left hand rack and pinion adjustment for smooth, precise movement. The all metal body inclines 90 degrees. Adjustable plano-sub-stage mirror. Complete in hardwood case. Satisfaction fully guaranteed or money back.



**SURPLUS SPECIAL 20-1 SPEED REDUCER**

Precision built for Army Gun Control mechanism. Excellent for experimental and for Laboratory uses. The gear ratio of 20 to 1 gives approx. 90RPM with a 1750 RPM motor—direct drive. Can be belt driven—any desired speed with any size motor up to 1/2 HP. Has a cast aluminum alloy case and BALL BEARINGS throughout. Heavy duty, double reduction spur gear drive. Will operate conveyors, timing devices, machine tool drives. Cost Gov't \$86 **995**

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**10 POWER NAVY SPYGLASS**

Here's a real optical bargain. Manufactured by Wollensak for the U.S. Navy Bureau of Ships. A 10 Power Officer of the Deck Spyglass. Has top quality, fully coated, precision ground lenses. Adjustable eyepiece. Overall lgth. is 22-3/4". Complete in handsome hardwood case with brass hinges and locks. Used but excellent—**2275**

SPYGLASS—Same as above but ALL NEW... **2995**

**SELSYN TRANSMITTER MOTOR**

A Synchronous Type AC motor. Made originally for Army fire control units. A precision motor for the experimenter, etc. Will operate without speed variation for an indefinite time. 115 Volt, 60 cycle AC. **1495**

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**12 PIECE SPORTS KNIFE**

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Eliminates 12 ITEMS from PACK or TOOL KIT! Contains a regular knife, fork, spoon, fish scaler & bone saw, scissors, draw knife, can & bottle opener, corkscrew, awl punch, metal file. All mounted in a rugged 4-5/8" bone covered handle. Complete with handsome, genuine leather belt holster. BUY DIRECT from IMPORTER **1295 VAL. 395**

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PREVENT THIS IN A CRASH

5 SECONDS TO FASTEN—1 SECOND TO UNFASTEN

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**6 POWER NAVY SCOPE**

A remarkable Navy Surplus Bargain. Originally designed as an Azimuth Telescope which mounted above the Gyro Compass. Has approx. 6 POWER. Finest Quality fully coated lenses. Crosshair reticle. Adjustable eyepiece. A Sun filter and a Haze filter. New cond. Cost Gov't \$150.00 **2495**

**4 SPEED BARBECUE and HOBBY MOTOR**

A rugged, precision built electric motor—uses 110 Volt, 60 cycle current. Originally built for the Navy—NOW converted for YOU! Has four take-off shafts for different speeds of 5, 25, 150 and 4000 RPM. A \$35.00 Value **895**

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**NEW ARMY SURPLUS 178mm f:2.5 CAMERA LENS**

Originally designed for use on the K-21 and K-24 Aerial Cameras. A genuine EASTMAN AERO EKTAR 178mm lens. Has speeds from f:2.5 to f:16. Focal length is 7 inches. This amazing lens is NEW—in original can. Guaranteed perfect condition. Excellent for Color or Black and White. Exceptionally fine for night work or in poor light conditions. Comes with 2 filters—1 Polarized (for haze) and 1 yellow, plus a filter adapter, a lens heater for high altitudes and a lens dust cap. Can be adapted to 35 mm or Speed Graphic Cameras as a Telephoto lens (see below).

**SPEED GRAPHIC ADAPTERS** for above lens—Includes Lens Board, Extension Tube and Bed Support.

2-1/4x3-1/4" **2175** 3-1/4x4-1/4" **1875**  
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35 MM ADAPTERS FOR ABOVE LENS  
Complete—no other parts to buy. Will focus from 8 ft. to infinity—setting marked on the mount.  
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TECHNOLOGY  
**Demothballed Freighters To Aid in Missile Test**

► DEMOTHBALLED FREIGHTERS will help track America's guided missiles as they wing their way across the South Atlantic.

The freighters will be floating instrument stations, supplementing the numerous land stations used for tracking along the world's longest missile test range.

The ships will work out of ports on the northeast coast of South America, receiving performance data from missiles soaring over the 3,000 miles of the Atlantic between St. Lucia in the Lesser Antilles and the Ascension Islands.

Details of the missile tracking program were revealed by the U. S. Air Force's Air Research and Development Command, which announced contracts amounting to more than \$1,000,000 to California industries to demothball, dehumidify, soundproof and make minor alterations to the small cargo freighters.

Science News Letter, October 20, 1956

*Do You Know?*

Insects and disease destroy more timber in the Central States region each year than does fire.

There is no known cure for elm trees once they become infected with *Dutch elm disease*.

Oil use in the United States is 75 times what it was in 1900.

A small lamp for Christmas trees has a bi-metallic strip built into the bulb so that each lamp flashes on and off automatically and individually, several on one string producing a twinkling effect.

A suspension truck seat with a natural frequency or vibration rate below that of the truck isolates the rider from most of the disturbing jolts and shocks.

**WILD LIFE FILMS**

Outstanding Hollywood Productions at Direct - from - the - Studio Prices! 8 & 16mm in color or B & W. sound or silent. Also 2 x 2 Kodachrome slides.



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