



## BINO-TACH Connector \$3.00 p.p.

Makes it EASY for everyone to use the highest powered binocular. Binotach secures any make of prism binocular to any photographic tripod or pan-head. On/off in seconds. Reduces fatigue, seeing improves 100%! It's steady! Precision turned aluminum, brush finish. Original price almost \$7.00.

... Closing out, limited stock, \$3.00 each p.p.

HARRY ROSS

Scientific & Lab Apparatus 61-L Reade St., N.Y. 7, N.Y.



PUBLIC HEALTH

# Sick Benefits for Aged

➤ THE PRESIDENT of the United States and the president of the American Medical Association agree that the aging should have medical security. But a bitter controversy is raging over how that security may best be achieved—by increasing the Social Security payroll tax or voluntarily through the charity of physicians and the provisions of existing legislation.

One of the most erroneous assumptions being advertised in speeches and articles on how to handle this problem is that the ultimate success of the Kerr-Mills law makes the King-Anderson bill an unnecessary piece of legislation.

The Kerr-Mills law provides matching Federal grants with those of states in medically assisting the needy aged, whereas the King-Anderson bill, backed by the Administration, includes all those eligible for Social Security.

'The physicians of America believe," the Medical Society of the State of New York said in New York Medicine, "that, instead of promoting the King-Anderson bill, the Federal Government should be giving its full support to the Kerr-Mills Act.'

Dr. Leonard W. Larson, president of the AMA, said recently that left-wing zealots are forcing government medicine on the American people through the King-Anderson bill in spite of the Kerr-Mills law that provides "a method of aiding those of moderate or limited means." But the Kerr-Mills law aids only those of specified low income.

President Kennedy's message to Congress said: "Prolonged and costly illness in later years robs too many of our older citizens of pride, purpose and savings.'

So far, the Kerr-Mills law has not gone far beyond the segment of the aged above the level of the old-age assistance program.

The most common figure for annual income providing eligibility for medical assistance to the aged under Kerr-Mills is

OPHTHALMOLOGY

# Machine Corrects Vision Of Cross-eyed Patients

➤ A NEW METHOD of correcting the vision of cross-eyed and wall-eyed patients without surgery has been reported, using a small electrical instrument.

Through use of the six-inch cubical instrument, equipped with a red and a green light, a reorientation takes place in the cerebral cortex of the brain. This "re-education in perception" allows improvement of vision in many cases to normal, with eventual fusion of images from both eyes. A cross-eyed person cannot correlate what he is seeing.

Most of the patients successfully treated were considered hopeless by former stand-ard techniques, Dr. David Johnson and Samuel McLaughlin of the Boston University School of Medicine reported.

Science News Letter, 81:180 March 24, 1962

\$1,500 for a single man living alone. There is a need for "both the Kerr-Mills law and the King-Anderson bill providing social security," William L. Mitchell, Commissioner, Social Security Administration, told an American Hospital Association committee in Washington, D. C.

"Kerr-Mills is not a rival of King-Anderson, nor is one a substitute for the other," he said. "The needy persons covered by Kerr-Mills will continue to require help even when Social Security provides coverage for those working and eligible for social insurance."

Science News Letter, 81:180 March 24, 1962

#### SCIENCE NEWS LETTER

VOL. 31 MARCH 24, 1962 NO 12

#### Edited by WATSON DAVIS

The Weekly Summary of Current Science, published every Saturday by SCIENCE SERVICE, Inc., 1719 N. St., N.W., Washington 6, D. C., NOrth 7-2255. Cable Address: SCIENSERVC.

7-2255. Cable Address: SCIENSERVC.

Subscription rates: 1 yr., \$5.00; 2 yrs., \$10.00; 3 yrs., \$14.50; ten or more copies in one package to one address, 7½ cents per copy per week; single copy, 15 cents, more than six months old, 25 cents. No charge for foreign postage.

Change of address: Three weeks notice is required. When ordering a change please state exactly how magazine is addressed. Your new address should include postal zone number if you have one.

Copyright © 1962 by Science Service, Inc. Republication of any portion of SCIENCE NEWS LETTER is strictly prohibited. Newspapers, magazines and other publications are invited to avail themselves of the numerous syndicated services issued by Science Service. Science Service also publishes CHEMISTRY (eight times a year) and THINGS of science (monthly).

lishes CHEMISTRY (eight times a year) and IMINGS of science (monthly).

Printed in U.S.A. Second class postage paid at Washington, D. C. Established in mimeograph form March 13, 1922. Title registered as trademark, U. S. and Canadian Patent Offices. Indexed in Reader's Guide to Periodical Literature, Abridged Guide, and the Engineering Index. Member of Audit Bureau of Circulation.

### SCIENCE SERVICE

SCIENCE SERVICE

The Institution for the Popularization of Science organized 1921 as a non-profit corporation.

Board of Trustees—Nominated by the American Association for the Advancement of Science: William W. Rubey, University of California at Los Angeles; Wallace R. Brode; Douglas Whitaker, Rockefeller Institute for Medical Research. Nominated by the National Academy of Sciences: Harlow Shapley, Harvard College Observatory; Philip Bard, Johns Hopkins University; Henry Allen Moe, John Simon Guggenheim Memorial Foundation. Nominated by the National Research Council: Leonard Carmichael, Smithsonian institution; John R. Dunning, Columbia University; Benjamin H. Willier, Johns Hopkins University; Nominated by the Journalistic Profession: Michael J. Ogden, Providence Journal-Bulletin; O. W. Riegel, Washington and Lee University; Ralph B. Curry, Flint Journal. Nominated by the Scripps Estate: Edward J. Meeman, Memphis Press-Scimitar; Frank Ford, Washington, D. C.; Charles E. Scripps, Cincinnati, Ohio.

Officers—President, Leonard Carmichael; Vice

Officers—President, Leonard Carmichael; Vice President and Chairman of Executive Committee, Charles E. Scripps; Treasurer: Wallace R. Brode; Secretary: Watson Davis.

Secretary: Watson Davis.

Staff—Director: Watson Davis, Assistant Director:
Dorothy Schriver. Writers: Ann Ewing, Faye Marley,
Vincent Marteka, Tove Neville, Willipm Small, Marjorie Van de Water, Judy Viorst. Science Youth
Division: Joseph H. Kraus, Lestie Watkins. Photography: Fremont Davis. Production: Priscilla Howe,
Marcia Netson. Syndicate Sales: Hallie Jenkins.
Conferences: Jane Marye. Librarian: Margit Friedrich. Interlingua Division in New York: Alexander
Gode, 30 E. 11th St., GRamercy 3-5410. Advertising
Manager: Fred A. Moulton, MEtropolitan 8-2562.