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THE STEREO-Realist
GIVES YOU DEPTH PHOTOGRAPHY...
THE STEREO-REALIST GIVES YOU THE

TODAY, THE STEREO-REALIST Camera offers to the world the finest and only completely coordinated system of stereo-photography. From the taking of pictures in true stereo-pairs — their proper mounting and viewing — yes, even in the design of Stereo-REALIST camera accessories and slide handling equipment — you'll find each phase of this fascinating photographic field made amazingly easy, simple and complete.

STEREO-PHOTOGRAPHY is not new. Its workings have been known since the inception of photography itself. You may recall seeing some examples of it among mementos of the 90's when old-fashioned stereo-grams were a favorite form of amusement.

But today's modern color slides made by the Stereo-REALIST Camera are a far cry from those antiquated
black and white picture-pairs, mounted on cardboard and seen through a fixed lens viewer. The David White Company, manufacturers of the Stereo-REALIST have taken advantage of all the historical experience in the stereo field. They have combined this knowledge with the very latest developments in materials, lenses, mechanical design and production and color film.

Thus while the Stereo-REALIST camera offers nothing new in principle — it guarantees a whole new world of photographic enjoyment, practical and complete in its scope, low cost in its accomplishment.

HOW STEREOPHOTOGRAPHY WORKS —

YOU SEE WITH THE THIRD DIMENSION because you have two eyes. Close one eye and your ability to see "roundness" or true third dimension is lost. Each eye sees things from a different viewpoint. This difference in viewpoint is the basic tool used by your brain to detect the third dimension in things seen by your eyes.

THE STEREOPHOTOGRAPHY CAMERA has two lenses so arranged that two pictures are taken at the same time from two viewpoints corresponding to the spacing of your two eyes. When these two pictures are mounted as a Stereo-REALIST slide and seen in the Stereo-REALIST viewer, the left eye sees the left picture and the right eye the right picture. Under these conditions, they blend together to show you the original subject in all the glorious realism of 3rd dimension, life-size and full color. You are able actually to perceive depth in the pictures as though you were again seeing the original scene.
STEREO-REALIST CAMERA FEATURES

1. Neck strap lugs
2. Focusing knob
3. Film winding knob — automatic spacing and locking
4. Film re-wind release
5. Automatic exposure counter
6. Flash attachment and accessory clip
7. Anti-double exposure signal
8. Shutter release button
9. Film re-wind knob
10. Hinged lens cover with hyperfocal table
11. Split-image range finder windows
12. Microscopically matched objective lenses
13. Centered view finder objective lens. (Parallax-free)
14. Shutter speed setting ring
15. Diaphragm setting (lens opening) rings—mechanically coupled for simultaneous adjustment
16. Shutter cocking lever
17. Distance scale on focusing knob
18. Film wind release
19. Range finder eyepiece
20. View finder eyepiece
21. Cable Release Socket
LENSES — Stereo-Realist lenses are Cooke type, color-corrected, coated anastigmat lenses of 35mm focal length, F:3.5. Each pair is microscopically matched for flange-focus and equivalent focal length. Lenses are aligned and locked in place on the solid lens board. All focusing movement is done internally with the film plane. Perfect image alignment is thus assured.

SHUTTERS — Behind the lens, gear retarded, synchronized, ring set with speeds of T, B, 1, 1/2, 1/5, 1/10, 1/25, 1/50, 1/100 and 1/150 second. Stereo-Realist shutters are electronically tested and timed so that shutter speeds are accurate with the actual speed settings. This is extremely important for fine color photography.

FLASH SYNCHRONIZER — Built-in silver contacts — uses either 5 or 20 millisecond delay flash lamps (SM & SF or No. 5, Press 25 or equal) or strobo-flash. Bulbs may be inserted before or after cocking shutter. Contact to attachment or photoflash gun is through accessory clip shown.
CENTRED VIEW FINDER — the Stereo-REALIST view finder is a direct vision type. Image is erect and unreversed. The use of excellent quality, first surface aluminized mirrors gives you remarkably clear, bright images. Locating the objective lens midway between camera lenses completely eliminates view finder parallax.

WIDE BASE, SPLIT-IMAGE RANGE FINDER — finer, more accurate, focusing is assured by the Stereo-REALIST wide base (4-3/4”) coupled, split-image military type range finder. Finest quality, first surface aluminized mirrors assure clean, bright images. Focusing is completely internal and controlled by the graduated knob at the right end of camera. Range 2-1/2 feet to infinity.

USES STANDARD FILM — the Stereo-REALIST uses any standard magazine .35 mm color film available everywhere. You get 16 stereo picture-pairs from a 20 exposure roll — 29 from a 36.
The Stereo-REALIST viewer is a true optical instrument. It has fine achromatic (cemented doublet) lenses with focusing and interocular (between-the-eyes) adjustments. Built-in illuminating system guarantees slides will be seen sharply and with color exploited to maximum. Perception of depth, clarity and color is accomplished without eye strain. Viewer is made of heavy-duty plastic—compact, light weight and easy, even for children to operate. Illumination supplied by two size “D” flashlight batteries and single bulb.
STEREO-REALIST PROJECTOR

The Stereo-REALIST Projector* is the result of the finest optical and mechanical engineering. It provides maximum light on the screen with minimum projector heat. Features include two f2.8 coated anastigmat lenses, two 500W lamps (750W and 1000W lamps available on commercial and educational models), high-efficiency direct-flow air-cooling system that guarantees maximum slide protection, simple accurate controls, positive slide alignment, and easy access to all parts for cleaning. Projects a 50" x 50" image at 15'. Other focal length lenses available. Complete with carrying case and several pairs of Stereo-Polaroid glasses. A line of projector accessories will also be available.

*Watch for early announcement as to price and delivery. No orders accepted now for future delivery.
The David White Co., manufacturer of the Stereo-REALIST Camera and accessories, maintains a convenient low-cost slide mounting service. This department is fully equipped and staffed to assure you prompt return of either cardboard or glass enclosed slides. If you use the David White mounting service, there is no need for extra mailing or handling. After normal processing, film will be shipped direct by the film processing laboratory to the slide mounting department of The David White Co. — if you use the handy mailing address form you can obtain from any Stereo-REALIST dealer or that's found with each box of factory mounted slides. A nominal charge is made for the David White mounting service. Prices on request from your dealer.
For the Stereo-REALIST fan who prefers to make full use of his hobby — here's the Stereo-REALIST Slide Mounting Kit. It includes all the necessary items needed for accurately mounting your own slides. Each piece of equipment has been carefully designed, tested and manufactured to close limits of precision to provide a truly professional slide mounting job. No equipment outside of the kit itself other than the inexpensive slide mounting materials such as masks, folders, glass and tape (See Page 14) need be purchased. You'll find self-mounting of slides a clean, simple, exciting operation — and a real economy. Kit includes heater, heater iron, tweezers, film cutter, compartmented sorting tray, and precision aligning jig.
ACCESSORIES

- Every Stereo-REALIST Camera accessory and piece of slide handling equipment has been carefully designed to fit into and become an integral part of the world’s finest and only complete system of stereo-photography. Each unit will add immeasurably to your enjoyment of this fascinating photographic field.

You’ll find as you grow more and more interested — more and more advanced in your efforts — that Stereo-REALIST designed accessories are available to help you... and that more and newer accessories will appear as conditions warrant.

FLASH ATTACHMENT WITH SHIELD

- Fits into accessory clip on camera. Reflector is designed to give even illumination over the picture area. Aluminum reflector has a hard coating and will retain its brightness indefinitely. Uses 3 pencil cell batteries and all types of midget bulbs. Shield is extra.

ST52 — Flash attachment
ST58 — Flash Shield
ST58-1 — Blue Filter for flash shield

EVER-READY CASE

- Manufactured of best quality, top grain leather, exceptionally sturdy. Entire front and top can be removed for easy handling when taking pictures.
SMALL SLIDE AND VIEWER CASE
(30 Slides Capacity)
- Provides a neat, easy means of carrying a viewer and 30 slides. Particularly suited to needs of salesmen. Overall dimensions 6-1/2 x 9-5/8 x 2-3/8". Leatherette covered, plush finished.

ST20-3

SMALL SLIDE AND VIEWER CASE
(60 Slides Capacity)
- Similar to ST20-3 above except that it has provision for one viewer and 60 slides. Overall dimensions 6-1/2 x 14-1/4 x 2-3/8".

ST20-4

SLIDE AND VIEWER CARRYING CASE
- Comes with three 48-slide capacity drawers for slides and one drawer for viewer. Sturdy plastic handle. Plastic impregnated fabric covering, two-tone brown tweed finish. This carrying case is the start of a complete filing system for REALIST slides.

ST20-1A

SLIDE AND VIEWER CABINET
- Comes with six 48 slide capacity drawers. Brown leatherette covered. Drawers interchangeable with ST20-1A carrying case. Cabinets can be added as needed. Carrying case (ST20-1A) and cabinet provide complete filing system for slides and viewers.

ST20-2
This bill-fold size case is top-grain heavy duty saddle leather to match other accessories. Comes complete with identically matched pairs of the three filters commonly used with color film: Type A Conversion filters, haze and flash filters. Filters are coated optical glass and especially made to cap easily and hold firmly on Stereo-REALIST lenses. Camera lens cover can be closed when filters are mounted.

**COMBINATION SUNSHADES AND SERIES V FILTER HOLDERS**

- Designed to give full protection from reflected light. Does not interfere with view-finder. Permits reading of diaphragm openings with shade on lens. Accommodates all Series V filters.

**PRINCIPLES OF STEREOSCOPY**

- You'll find the secret of Stereo-photography in this great book — Beginner and the advanced hobbyist alike should have copies. It's the encyclopedia of Stereo-photography written by the foremost expert in the United States.
CAMERA AND ACCESSORY BAG

- Constructed of heavy-duty top grain saddle leather. Wrap-around comfortable hand grip. Includes shoulder strap, removable meter case, zipper filter pocket; partitioned for REALIST camera, flash attachment, flash bulbs, spare film and other small accessories. REALIST trademark smartly stamped on front of bag. Available in three colors: Natural, Medium Brown, Dark Brown. Height 8-1/2”; Width 4-1/4”; Length 11”.

ST501

ST502

- Constructed of heavy-duty top grain saddle leather. Wrap-around comfortable hand grip. Includes shoulder strap, removable meter case, zipper filter pocket; partitioned for REALIST camera, viewer, flash attachment, flash bulbs, Kinnard tripod, spare film and other small accessories. REALIST trademark smartly stamped on front of bag. Available in three colors: Natural, Medium Brown, Dark Brown. Height 8-1/2”; Width 5”; Length 14”.
ASK FOR DEMONSTRATION

You must see Stereo-REALIST pictures. It's an experience you won't forget! You see flowers so real you can almost smell their fragrance . . . people so natural you wait for them to talk . . . scenery so breath-taking you imagine wind on your cheek and sun on your back. Ask your dealer to show you a Stereo-REALIST camera. Find out about its low cost. See how easily you can take low-cost Stereo-REALIST pictures with all the beauty, color, size and depth of life itself.

STEREO

The most famous names in Hollywood, people who really know picture-taking and picture-making, are using the Stereo-REALIST for personal pictures. See Stereo-REALIST pictures and you'll see why!

Stereo-REALIST Camera and Accessories are priced according to Fair Trades Practices and sold only through authorized dealers.