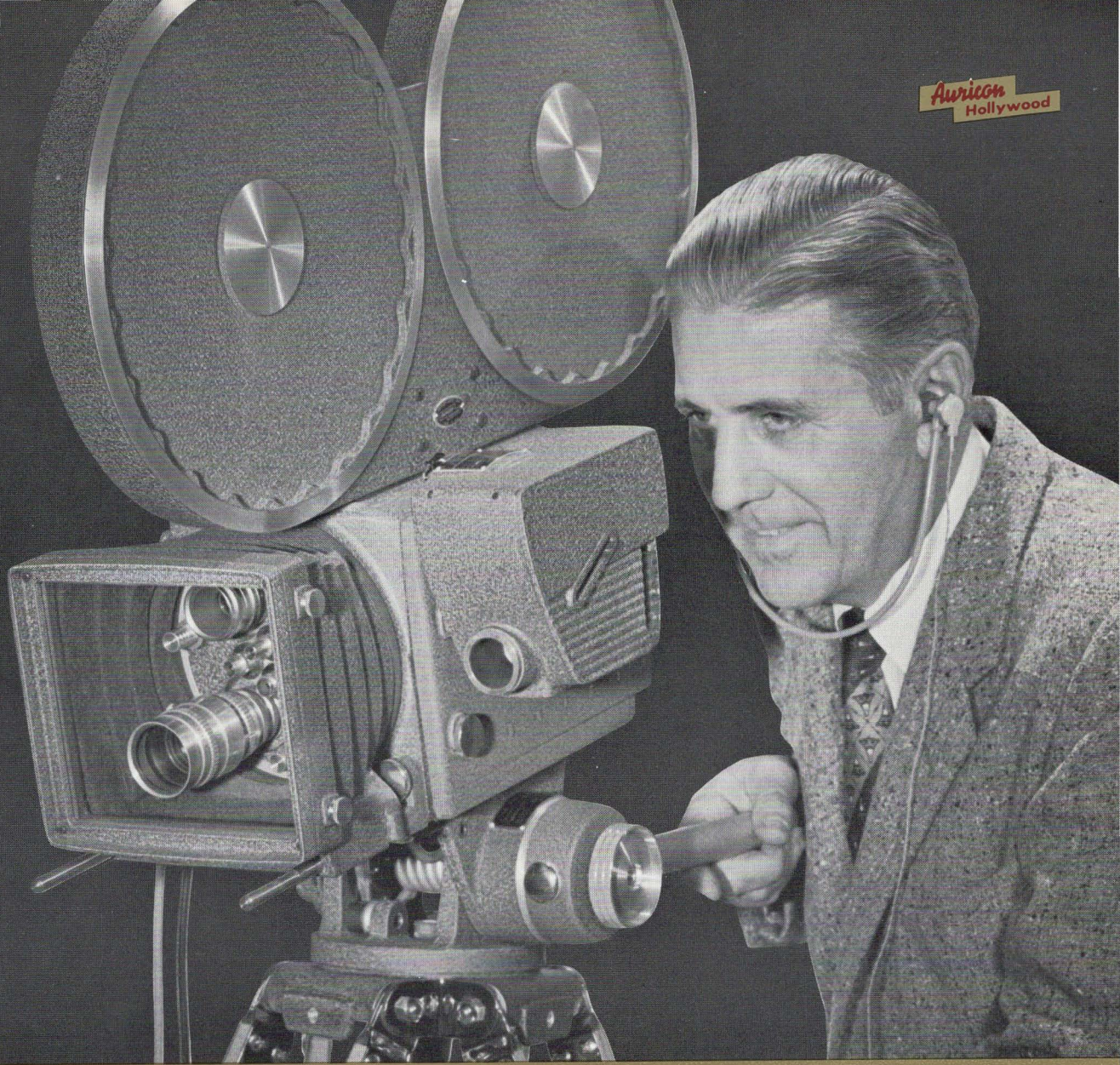


Auricon  
Hollywood



A U R I C O N  
“<sup>👑</sup>Super-1200”

16mm sound-on-film camera

The Camera of tomorrow, here today.

It's only equal is another "Super-1200"...

# AURICON "Super-1200"

Designed for the  
**QUIET**  
 of the Hollywood Sound Stage



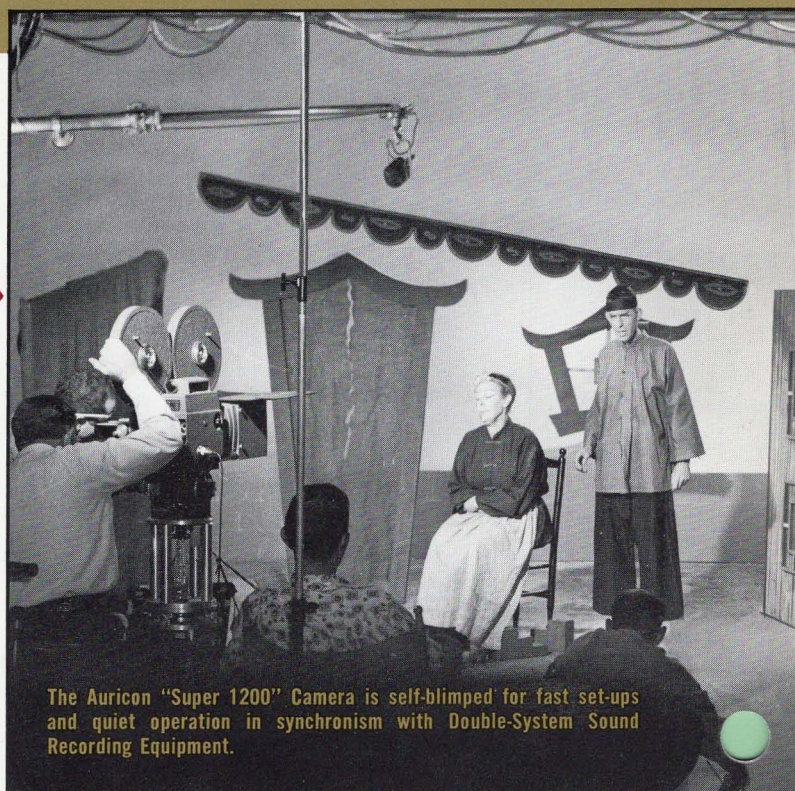
...yet



**RUGGED**  
 enough

for Top Newsreels 'round the World!

Why not own the Best? Auricon is the wise choice for fast set-up and economical filming, with dependability!



The Auricon "Super 1200" Camera is self-blipped for fast set-ups and quiet operation in synchronism with Double-System Sound Recording Equipment.

## AURICON... The finest name in 16mm Sight and Sound!

Auricon  
 Hollywood



This is an enlarged view of the Modulite Model "S" Variable-Area Sound-Track with Shutter Noise Reduction.



### HIGH-FIDELITY SOUND-TRACK...

The Auricon "Super 1200" Camera can be equipped with your choice of either a variable-area or variable-density optical sound-on-film Recording Galvanometer. The variable-area Sound-Track shown here, is recorded by the Modulite Model "S" Recording Galvanometer with shutter noise-reduction, and squeezes the sound-track down to a hairline at low volume levels. During playback, this Modulite hairline-narrow Sound-Track cuts through the exact center of the projector photo-cell scanning beam, for crisp and clear low-volume-level sound-track reproduction, on all 16mm optical sound-on-film projectors.

### Other Modulite advantages include...

- ★ Only one audio-modulated sound-track edge, which eliminates "Gamma" (contrast) effects and minimizes "Eberhard Effect" or "Mackie Line" troubles experienced with multi-track variable-area recordings.
- ★ Modulite Model "S" Audio-Sound Galvanometer, and Shutter-Trace Noise-Reduction Galvanometer, are electronically independent, preventing noise-reduction-bias cross-talk distortion on the optical sound-track.
- ★ Rugged! Modulite Model "S" Galvanometer can be accidentally overloaded without any danger or damage. Sold with a money-back guarantee!
- ★ Tested and now being used by leading Studios and Television Stations in the United States and throughout the World.

AURICON IN ACTION..

... Throughout the World!



TV FILM COMMERCIALS



INDUSTRIAL FILMS



NEWSREELS

# Preferred by Professionals

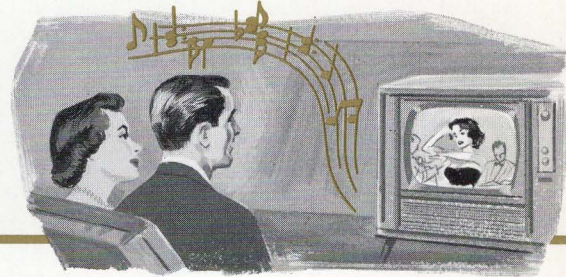
PRODUCERS AND CAMERAMEN ALIKE HAVE NAMED THE AURICON "SUPER 1200"...

*"The Finest and Fastest-working 16mm Sound-Camera ever built!"*

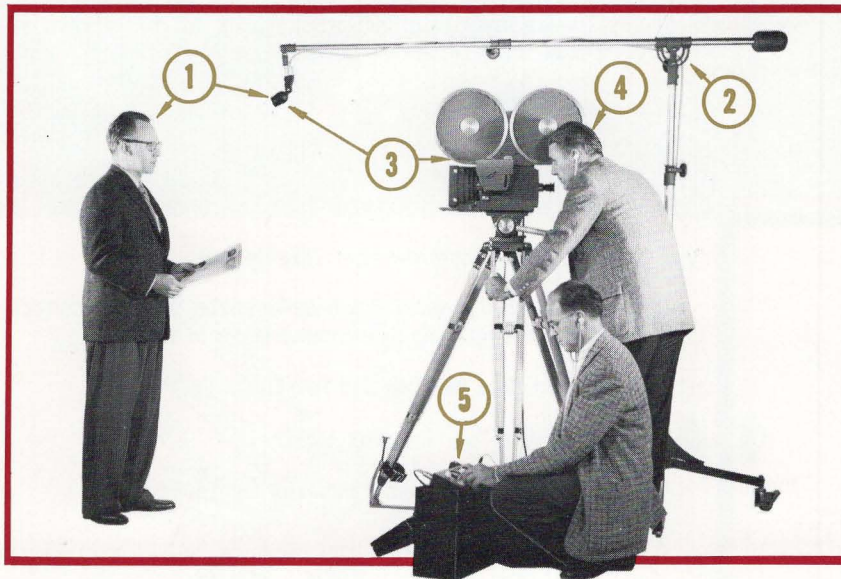
The Self-Blimped Auricon "Super 1200" runs so quietly, it requires no external blimp for Studio operation!

Red Indicator Lights are provided at the front and rear, to signal that the Camera is running!

The quiet operation of the Auricon "Super 1200" is silent proof of precision design.



**Auricon**  
Hollywood



## THE AURICON "SUPER 1200" IS Completely Professional...

- ① Actor stands at comfortable working distance from ultra-sensitive high-fidelity Microphone.
- ② Portable Microphone-Boom can be carried in passenger automobile.
- ③ Microphone does not pick up sound of Camera Motor. The quiet operation of the "Super 1200" is silent proof of precision design.
- ④ Cameraman listens in to Recorded Sound with his own headphones.
- ⑤ Amplifier provides Soundman with complete controls for high-fidelity recording, in convenient, portable Equipment.

USE THE "SUPER 1200" FOR BRILLIANT, NEEDLE-SHARP PICTURES . . . FOR HIGH-FIDELITY SOUND-ON-FILM!



EDUCATIONAL FILMS



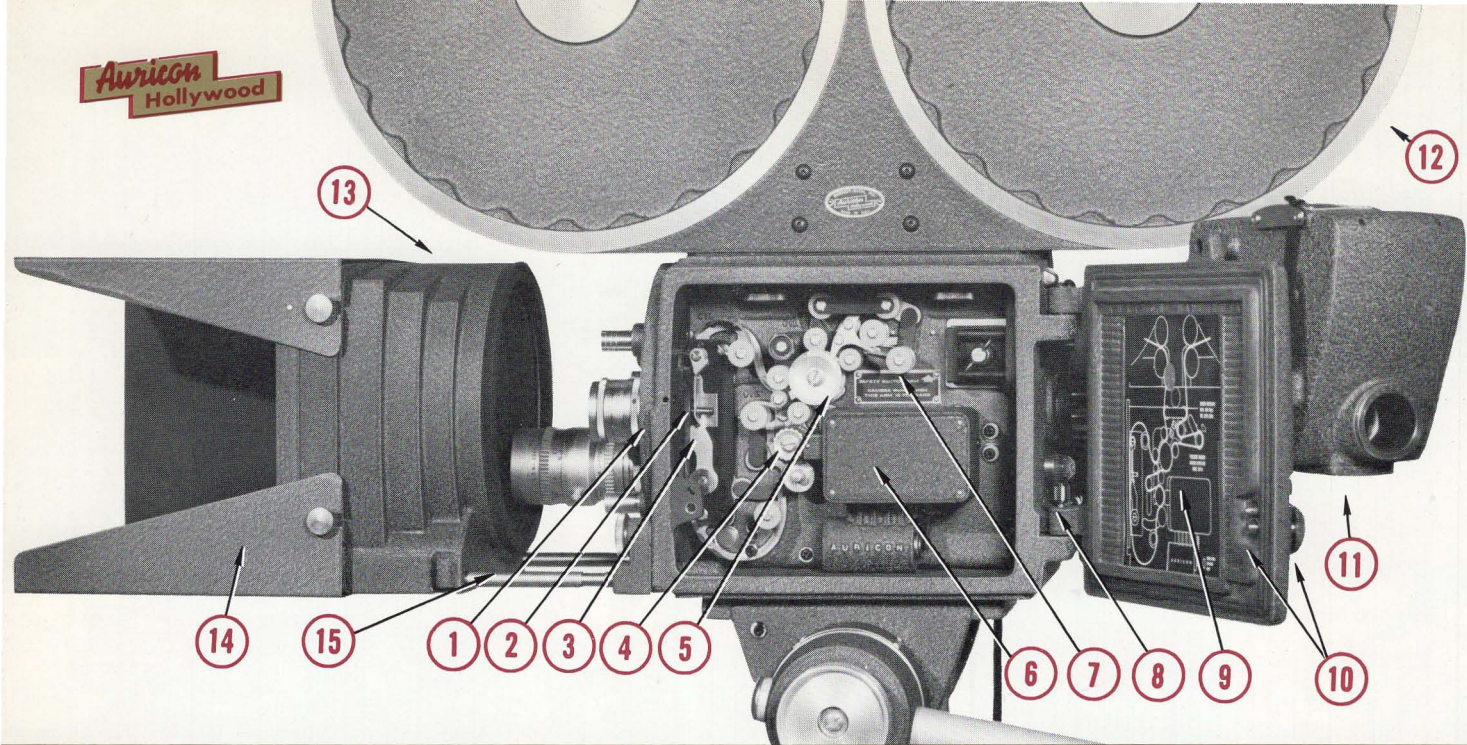
ENTERTAINMENT



KINESCOPE RECORDING



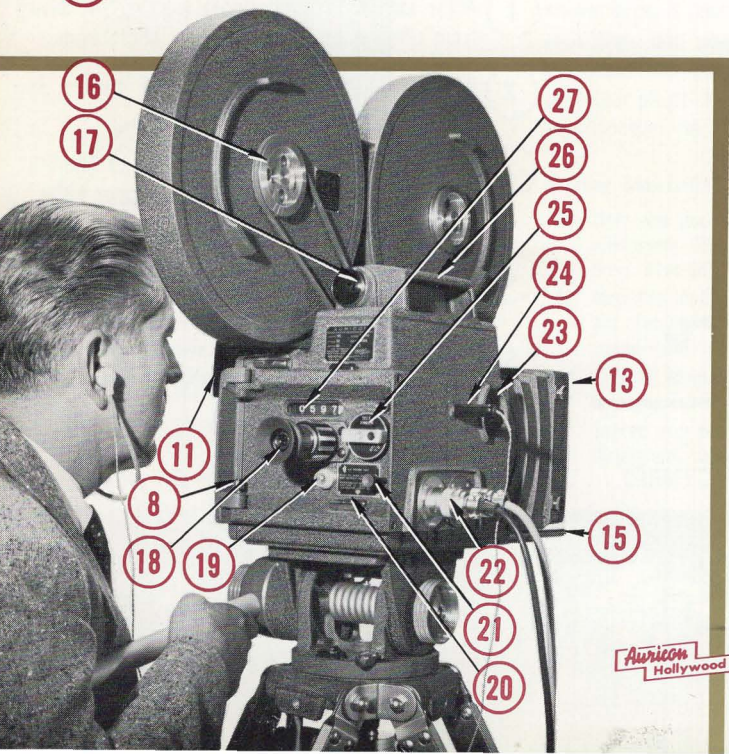
TECHNICAL-SCIENTIFIC FILMS



*Check these Professional Features Built into the*  
**AURICON "SUPER-1200" 16mm SOUND-ON-FILM CAMERA!**

- 1 Turret, for 3 "C" Mount Lenses plus Tele-Finder Objectives.
- 2 Film runs on jewel-hard Sapphire Surfaces in Camera Gate, an exclusive Bach Auricon feature (U.S. Patent No. 2,506,765).
- 3 Intermittent film-pull-down for rock-steady pictures with noiseless operation.
- 4 Recording-Sprocket teeth are precision machine-cut.
- 5 Feed and take-up Sprocket designed for handling 1200 ft. of film.
- 6 Recording Galvanometer for "High-Fidelity" optical sound-track-on-film.
- 7 Safety-interlock film-flow-switch Roller.

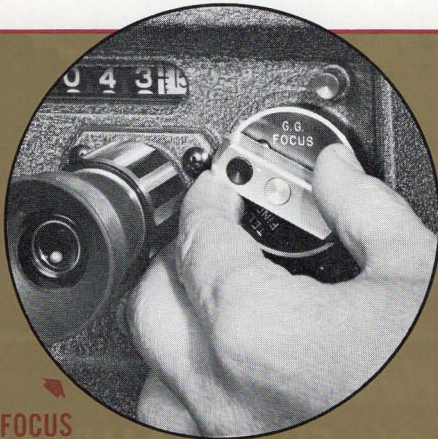
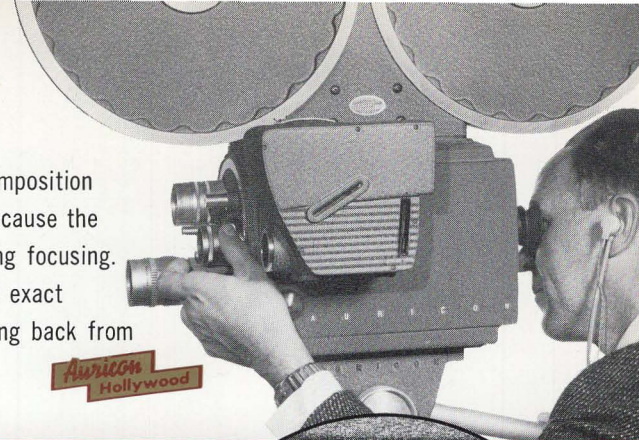
- 8 Removable thumb-nut so that Camera-Doors can be interchanged without tools.
- 9 Camera film-threading diagram.
- 10 Camera-Door lock with precision Door-locating-pin.
- 11 Auto-Parallax View-Finder provides large upright ground-glass-image of view being photographed. (Bach Auricon, Inc., U.S. Pat. 2,506,764).
- 12 Film-Magazine with 1200 ft. capacity for 33 minutes of continuous "Talking-Picture" filming.
- 13 Lens and Turret "Blimping" Hood.
- 14 Removable Auxiliary Outdoor Sun-Shade.
- 15 Stainless-steel support-rods for Lens "Blimping" Hood.



- 16 Noiseless Neoprene-rubber Take-Up belt.
- 17 Miniature ruggedized Precision-Voltmeter indicates correct Voltage is reaching Synchronous-Motor in Camera.
- 18 Ground-glass focusing and Tele-Finder Eye-Piece.
- 19 Power-line "on" Indicator Light.
- 20 Electric Heater "on-off" Indicator Light.
- 21 Push-button Shutter Control.
- 22 Heavy-duty Professional Connectors.
- 23 Variable-Shutter Control.
- 24 Cameraman's Headphone Plug.
- 25 Push-button "on-off." Safety-interlocked film flow.
- 26 Convenient Carrying Handle.
- 27 Footage and frame Counter, with built-in light.

# Features FULL-FRAME REFLEX GROUND-GLASS FOCUSING

Allows Cameraman to check through Camera-Lens for Full-Frame Picture composition and focus. "Feather-Touch" Focusing System is operated with one finger, because the weight of the Camera-Body, Lens-Turret and Film-Gate, are not shifted during focusing. With the Camera-Tripod on soft ground, there is no danger of disturbing the exact picture line-up by inadvertently moving Camera position slightly while shifting back from "Focus" to "Shoot," after lining up.



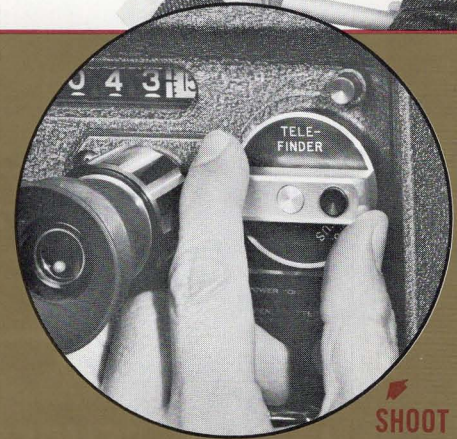
FOCUS

## CONVENIENT ROTATING BAR

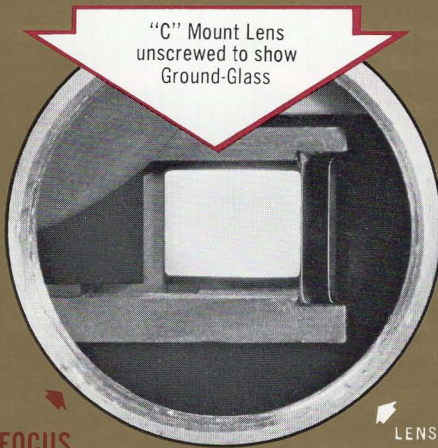
"Feather-Touch" Control-Bar can be operated even with gloves on! The rear eye-piece of the 10X Focusing Telescope is used for ground-glass focusing in "G.G. Focus" position of the Rotating Control-Bar.

## "TELE-FINDER" POSITION

The rear eye-piece of the 10X Focusing Telescope is used for the "Telephoto-Lens Finder" in the "Tele-Finder" position of the Control-Bar.



SHOOT



FOCUS

"C" Mount Lens unscrewed to show Ground-Glass

## "GROUND-GLASS" IN FOCUS POSITION

With Control-Bar in "G.G. Focus" position, ground-glass optical-system moves between film and lens.

## READY FOR SHOOTING

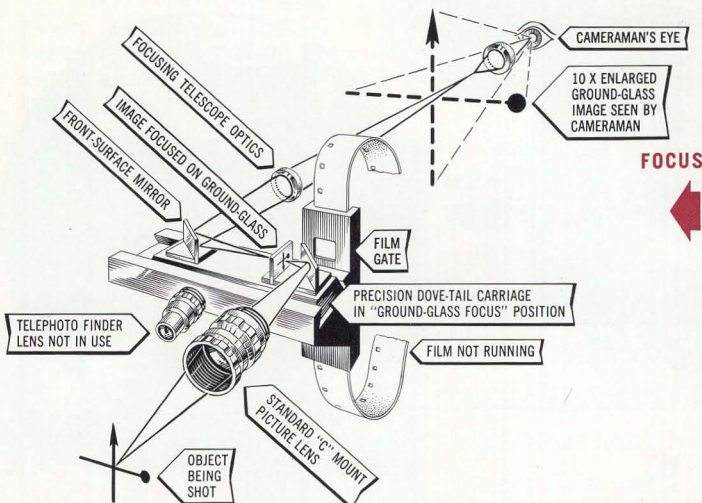
Film-gate and lens-seat are rigidly positioned in relation to each other, at all times, as Ground-Glass Optical-System Dove-Tail Carriage is only moving part!



SHOOT

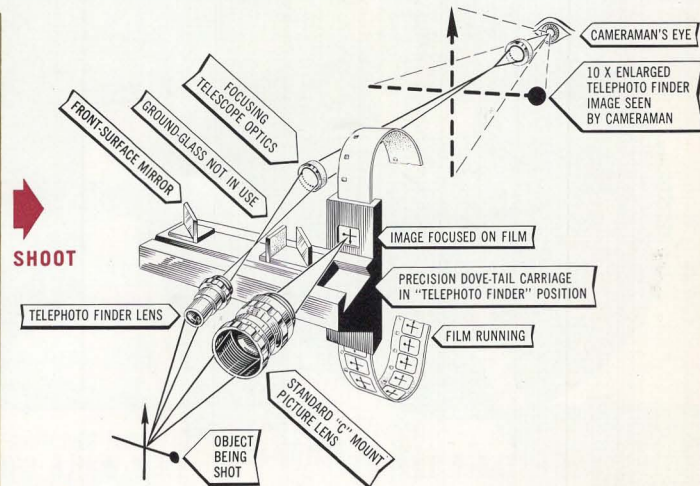
"C" Mount Lens unscrewed to show film-aperture

LENS-OPENING AT FRONT OF CAMERA, SHOWN 2 TIMES ACTUAL SIZE



## IN USE FOR FULL-FRAME GROUND-GLASS FOCUSING

"Super 1200" Reflex Ground-Glass Focusing-Frame indicates the field covered by any focal-length lens at all distances. A 10X enlarged Ground-Glass image is seen by the Cameraman, for needle-sharp critical focusing.



## IN USE AS TELEPHOTO-FINDER DURING FILMING

No Camera-weight shift on tripod legs when moving from focus to film-shooting position with the "Super 1200." Camera-body does not shift to focus, or shoot film, as Optical-System Dove-Tail Carriage is only moving part!

# SUPER-1200 "Magic Brain" CONTROLS...



## "ON-OFF" CONTROL

Allows Camera to be turned "on" in "Tele-Finder" position only. Camera can't be started by mistake while in Ground-Glass "G.G. Focus" position! However, once Camera is turned "on," Optical System can then be shifted to "G.G. Focus" position to look directly through Rotating Shutter, thus checking Shutter synchronism at start of "take" during background-projection scenes.



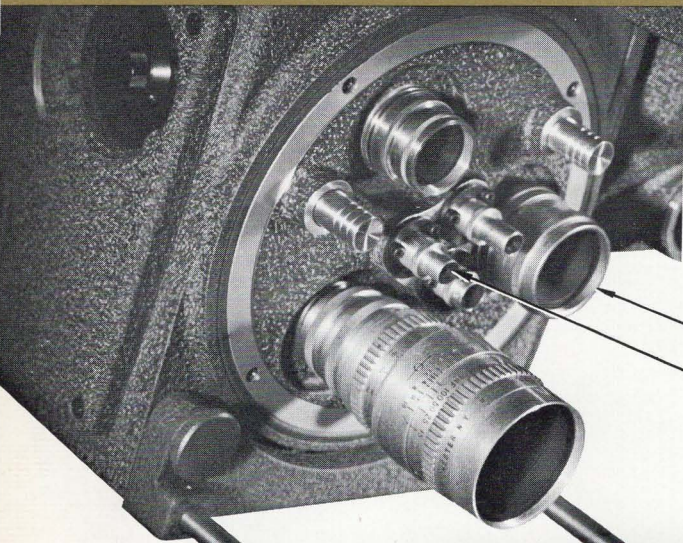
## RED "STOP" BUTTON

Red "Stop" Button, directly above optical system Control-Bar, will stop Camera in both "G.G. Focus" and "Tele-Finder" positions. This "On-Off" switch is silenced and will not attract attention when the Camera is used in the courtroom, or during banquet speeches, or shooting theatrical performances in a Theatre, etc.



## GREEN "CONVENIENCE" BUTTON

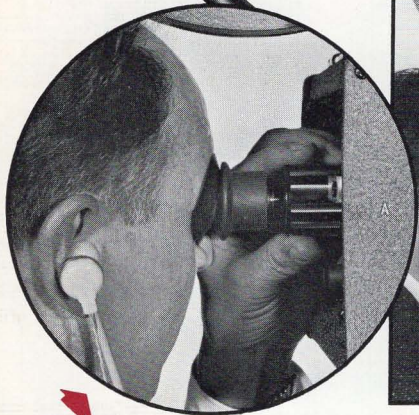
Pushing Green Button automatically opens shutter for Ground-Glass focusing, or retracts film-claw for convenient threading of the Camera Gate. Also shown is a pilot-light which indicates A.C. power "on," as well as a pilot light which glows when the Camera Heater is "on".



## TELEPHOTO-LENS FINDER

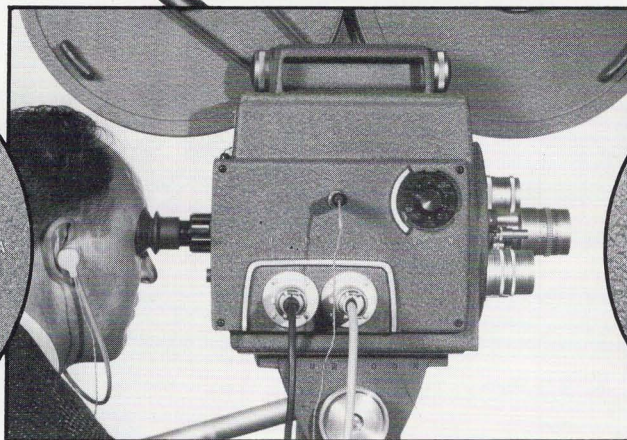
"Super 1200" Telephoto-Lens "Tele-Finder" Optical-System provides a 10X magnified View-Finder for telephoto filming of newsreels and Sporting Events, such as football and baseball games, horseracing, boxing, etc.

- Telephoto-Lens in filming position.
- Matching Tele-Finder Lens automatically in position opposite Filming Lens.



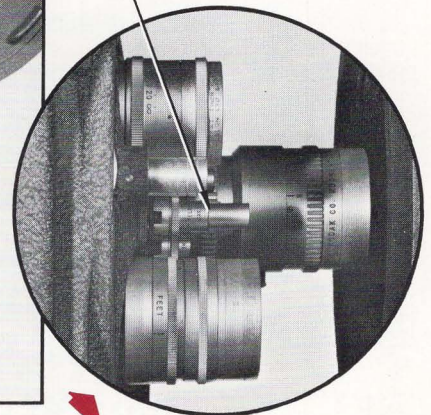
## COMFORTABLE EYEPIECE

Professional Neoprene rubber Eye-Piece is comfortable to use and adjust to your individual eye-viewing requirements.



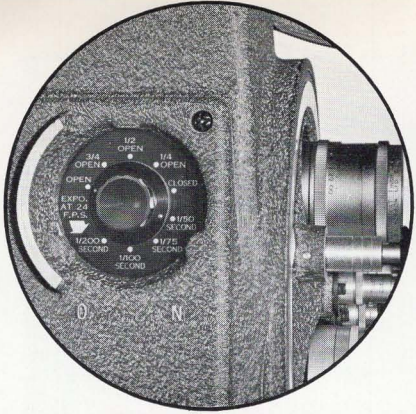
## VIEW WHILE SHOOTING

With the "Super 1200" Tele-Finder System you can continually view exactly what you shoot, same finder-image size with all lenses, magnified 10X for fast pick-up of sporting-event action!



## TELEPHOTO-FINDER LENSES

The 3 Tele-Finder objective lenses automatically rotate, as the Turret is rotated to change picture-shooting lenses, without reducing the brilliant 10X magnified Tele-Finder image seen by the cameraman. The Telephoto-Finder image-size thus remains constant, while matching the various fields of view of the picture-shooting lenses.



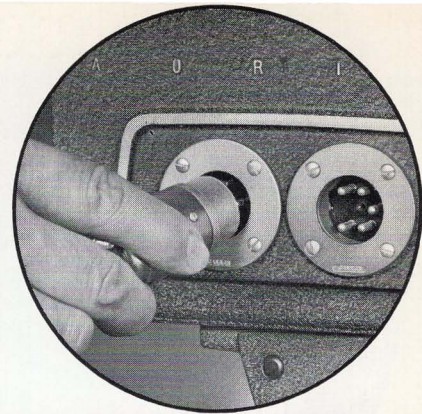
### VARIABLE SHUTTER

Provides "fade-in" and "fade-out." Can also be locked to provide exposures from 1/50th to 1/200th of a second, for exact exposure-control on new fast films.



### FOOTAGE AND FRAME COUNTER

is geared to provide an exact count of every frame and foot of film in an entire 1200 foot length. Counter has convenient built-in Neon-Glow indirect light.



### HEAVY-DUTY CONNECTORS

Professional, lock-in type heavy-duty electrical Connectors are provided for Sound-recording and power inputs.

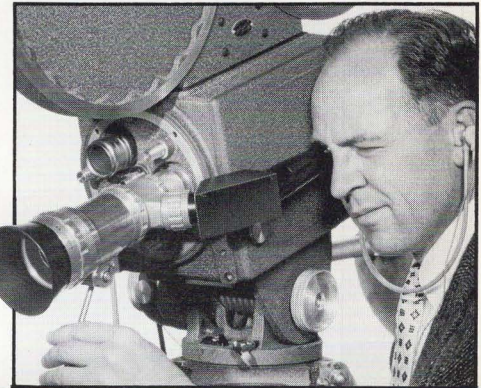


### VIEW-FINDER CAMERA DOOR

"Super 1200" Camera Door with Auricon Finder, is readily interchangeable for a "Zoom-Lens" Door less Finder, without the use of tools.

### ZOOM-LENS IN USE

Interchangeable Doors permit the use of a "Zoom-Lens" (with its own interlocked "Zoom" Finder) whenever a "Zoom" shot is required.

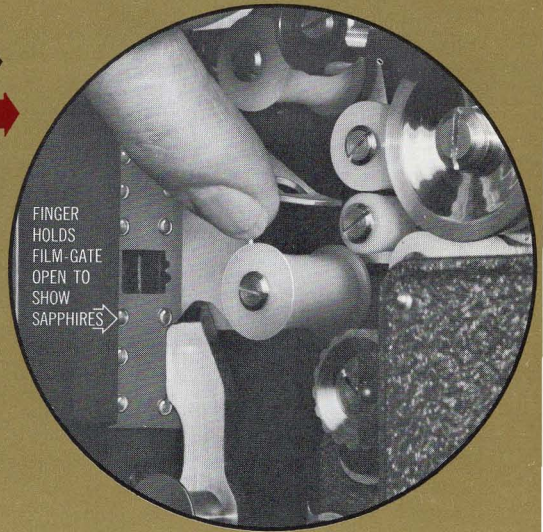


### SAFETY SWITCH ARM

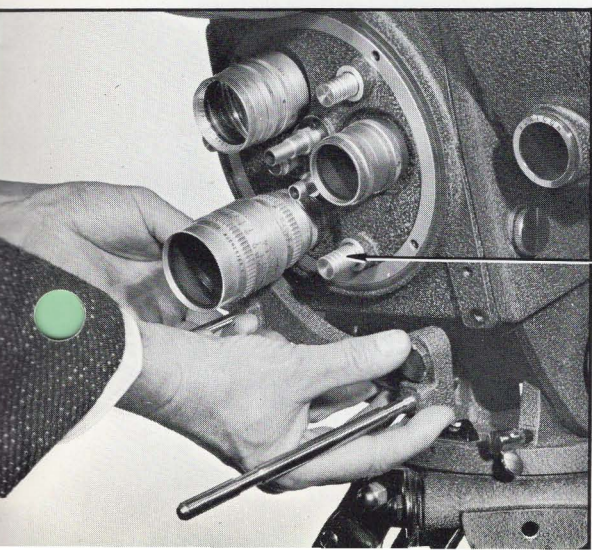
Permits Camera to run only when film take-up is functioning normally; otherwise, a flashing warning-light and buzzer, signal the Cameraman to check his film-flow.

### CAMERA GATE

During picture exposure, your film runs through the Auricon "Super 1200" Film-Gate with the light sensitive film emulsion accurately positioned on jewel-hard Sapphire Surfaces, an exclusive Bach Auricon feature (U.S. Patent No. 2,506,765). This polished Sapphire Film-Gate is guaranteed frictionless and wear-proof for in-focus and scratch-free pictures, regardless of how much film you run through the Camera!

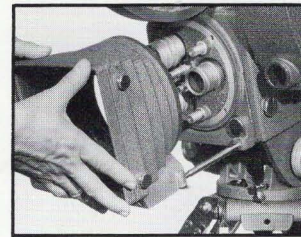


FINGER HOLDS FILM-GATE OPEN TO SHOW SAPPHIRES



### HEAVY-DUTY LENS TURRET

Hand-scraped to "optical-bench" precision, carries 3 "C" mount lenses, plus 3 matching "Tele-Finder" objectives, with quick-change Turret-Release Controls, which permit lenses to be switched from one position to another without touching the lenses during rotation of the Turret. Blimping Lens-Hood Rod-Support Bracket fastens below Turret as shown.



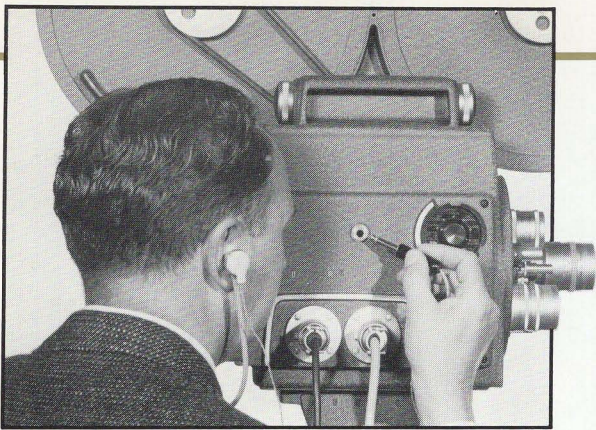
### BLIMPING LENS-HOOD

Rod-supports hold Blimping Hood which prevents Camera noise, radiated by the Turret and lenses from reaching recording Microphone.

### REMOVABLE SUN-SHADE

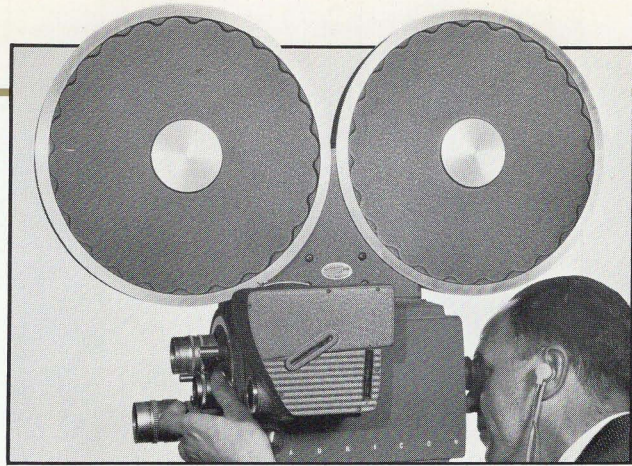
folds flat for easy portability in Camera Case. Shields lenses when Camera is used in sunlight.





### CAMERAMAN'S EARPHONE PLUG

enables Camera Operator to listen-in on optical sound-track being recorded in Camera.



### "SUPER-1200" MAGAZINE

takes 1200 ft. of film for 33 minutes of continuous "talking picture" Optical Sound-On-Film Recording, or full 1200 ft. of magnetic pre-stripped film for "FILMAGNETIC" Sound-On-Film (See below).



### "SUPER 1200" CAMERA TRUNK

Model K 2325, (for location work) carries Camera with Magazine mounted and film threaded in Camera, ready to shoot. Velvet lined interior; exterior of heavy-duty Fibre.



### "SUPER 1200" MAGAZINE CASE

Model K 2323, for three 1200 ft. Film Magazines, velvet lined and fitted interior; exterior of heavy-duty Fibre.

### "SUPER 1200" CAMERA CASE

Model K 2321, takes Camera Head only without Magazines. Velvet lined and fitted interior; exterior of heavy-duty Fibre.



#### GUARANTEE

All Auricon Equipment is sold with a 30-day money back Guarantee and a 1 year Service Warranty. You must be satisfied!

**BACH**  
**Auricon**  
®

**BACH AURICON, Inc.**

6950 Romaine Street,

Hollywood 38, Calif.

HOLLYWOOD 2-0931

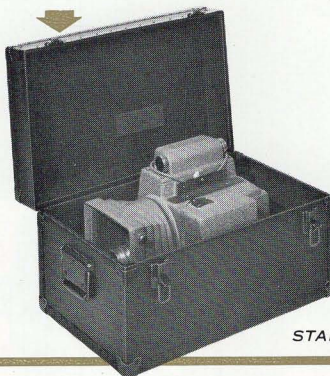
LONG DISTANCE AREA CODE 213

AURICON... THE PROFESSIONAL CAMERA

STANDARD OF THE 16MM SOUND INDUSTRY SINCE 1931

### EASY TO CARRY

Spring-loaded handles fold flat when not in use; extend for easy carrying without pinching fingers.



# FILMAGNETIC

TRADEMARK REG.  
U.S. PAT. OFF.

**MAGNETIC SOUND-ON-FILM RECORDING** — An optional feature for use with the Auricon "Super-1200" Camera. See the FILMAGNETIC illustrated literature and Price Schedule for further details.

- Reproduce-Head, for monitoring from the magnetic sound-track while recording.
- Record-Head, for recording the FILMAGNETIC sound-track on unexposed "pre-stripped" film.
- Push-down tab for fast one-finger threading.
- Connecting Plug for Magnetic Heads.
- Thumbscrew and Mount supplied without extra cost, for installation of FILMAGNETIC Unit without tools, to convert to FILMAGNETIC from Optical Sound-On-Film "Single-System" Recording.

