PLEASE REFER TO CURRENT "AURICON PRO-600" PRICE SCHEDULE FOR SUGGESTED ACCESSORY COMBINATIONS AT SPECIAL PRICES.

# "AURICON PRO-600" MODEL CM-75 for 16mm Optical Sound-On-Film

#### Professional Built-in Features include ...

- Self-blimped for completely quiet studio-operation. The whisper-quiet film-flow of the "AURICON PRO-600" is silent proof of precision design. Your sound-recording microphone never picks up camera noise, when you are using a "PRO-600."
- Synchronous Motor Drive for "Single-System" or "Double-System" Recording, at standard Sound-film speed of 24 frames per second.

Auricon-Electromatic Take-up provides completely dependable film-flow without friction-clutches or slipping belts. A small amount of tension is applied to the "take-up" spool of film even when the cameradrive-motor is turned "off." This keeps the film-loops tight between the recording-sprocket and the take-up magazine, insuring dependable film-flow and take-up at all times.

For a complete list of other "built-in" features, see the current "AURICON PRO-600" Price Schedule.

Critical Ground-Glass Focusing available on the 3-Lens Turret Model of the "AURICON PRO-600."

Every Cameraman has different requirements, so the "AURICON PRO-600" offers many combinations of accessory equipment.

Accessories which are not "built-in" features, are listed in the Price Schedule, and include interchangeable Camera-Doors, 3-Lens Turret, Lens-Turret "Blimping" Hood, Sun-Shade, Critical Ground-Glass Focusing, Tele-Finder Optical System for filming with Telephoto Lenses, and several choices of Optical Sound-Track-On-Film Recording-Galvanometers and Auricon Amplifiers.

## The "AURICON PRO-600" offers you a Choice of 3 Finder Doors...



#### INTERCHANGEABLE FINDER DOORS...

A "PRO-600" Camera Door with Auricon Finder A or C is easily interchanged with a "Zoom-Lens" Door B without the use of tools, by means of a thumb-nut 6 on the Camera-Door hinge. This permits the use of a "Zoom-Lens" (with its own interlocked "Zoom" Finder) on the "PRO-600" Camera whenever a "Zoom" shot is required for an individual scene.



#### VIEW-FINDER FLEXIBILITY WITH ACCURACY...

Precision hinge-pins, together with a precision locating-pin at the Camera-Door lock, provide accurate registration between the Camera-Finder mounted on the Door, and the picture-taking Lens, regardless of which "PRO-600" Door is in place on the Camera.

Camera-Door which mounts Auricon Auto-Parallax View-Finder, Model EIF-20.

Camera-Door for use with "Zoom" type (variable-focus) lenses which carry their own interlocked "Zoom" type finder.

Camera-Door for Standard Auricon View-Finder, Model SF-10.



#### A "ZOOM" TYPE LENS IN USE...

Camera-Door B pictured above, provides convenient clearance for the "Zoom" type finder, as shown here at left.

#### TELEPHOTO-LENS "TELE-FINDER"...

"AURICON PRO-600" Telephoto-Lens "Tele-Finder" Optical-System provides a 10X magnified View-Finder for telephoto-lens filming of Newsreels and Sporting Events, such as football and baseball games, horseracing, boxing, etc. When the Camera is furnished with a 3-Lens Turret (instead of the single-lensmount shown here), the 3 Tele-Finder objective lenses can be mounted on the Turret. These 3 objectives will automatically change the Telephoto-Finder image-size to match the angle of view of the picture-shooting lens (without reducing the 10X magnified finder-frame size seen by the cameraman) as the Turret is rotated to change picture-shooting-lenses.





### CHECK THESE PROFESSIONAL "AURICON PRO-600" FEATURES ...

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- Choice of Single Lens-Mount, or 3-Lens Turret, for "C-Mount" Lenses and Auricon Tele-Finder Objectives.
- Film in Camera-Aperture runs over stainless-steel balls, preventing film-emulsion pick-up and insuring sharp, in-focus pictures. U.S. Pat. No. 2,506,765.
- Intermittent film-pull-down precision-ground to size from hardened and tempered steel. Designed for rock-steady pictures and noiseless operation.
- Recording-Sprocket teeth are precision machine-cut for "High Fidelity" optical sound-track-on-film recording.
- 5 Recording Galvanometer for "High-Fidelity" optical sound-trackon-film. Galvanometer is shockproof and rugged as your telephone receiver, requires no adjustment, ever! Both "Variable-Area" and "Variable-Density" Auricon Galvanometers are available, plus a choice of Amplifiers as listed in the "AURICON PRO-600" Price Schedule.



- Removable thumb-nut on Camera-Door hinge. Doors can be interchanged without tools.
- ) Camera film-threading diagram.
  - Camera-Door lock with precision Door locating-pin.
- 9 Auricon Auto-Parallax View-Finder, Model EIF-20, provides large upright ground-glass-image of view being photographed, visible with both eyes at any convenient distance behind Finder (U.S. Pat. 2,506,764). See complete description in Auricon Catalog.
- 600 ft. Film-Magazine with roller-type jet-black Nylon light-traps, cannot scratch film. For 16½ minutes of continuous "Talking-Picture" filming at standard Sound-On-Film speed of 24 frames-per-second.
- 11) Safety-interlock film-flow switch-roller.
- 12 Stainless-steel support-rods for Lens "Blimping" Hood, easily removable without tools when not in use.
- Lens and Turret "Blimping" Hood, prevents any Camera noise from reaching the recording microphone when shooting extreme close-ups in the studio.
- 14) Thumb-screws for mounting auxiliary Sun-Shade.
- 15 Noiseless Neoprene-rubber Take-Up belt for quiet film take-up.
- 16 Camera is so quiet that red warning-light shows when motor is running.
- 17) Self-illuminated, geared Footage-Counter.
- 18) Push-button "on-off" with safety-interlocked film-flow mechanism.
- 19 Tele-Finder eye-piece. Optical system plus Tele-Finder Objective Lens on Single-Lens-Mount or on Lens-Turret, provides 10X magnified View-Finder for Telephoto-Lens filming.
- 20) Heavy-duty Professional Connectors for sound-recording and power.
- 21) Critical ground-glass-focusing Eyepiece.
- 22) Power-line "on" Indicator Light.
- Thermostatically-controlled built-in electric Heater "on-off" Indicator Light.
- 24) Convenient Carrying Handle.



#### Every Cameraman has different requirements, so ...

### THE "AURICON PRO-600" offers the PROFESSIONAL a Wide Variety of IMPORTANT ACCESSORIES. for instance...



"AURICON PRO-600" for Newsreel work... Camera with 3-Lens Turret, "Tele-Finder" Objectives and Standard Auricon Finder Model SF-10. For fast-action filming of Newsreels and Sporting Events, etc.

#### FILMAGNETIC

Connecting-Plugs, Wiring, and Support-Shaft for instantly installing FILMAGNETIC RECORDING UNIT into "Pro-600" Camera without the use of tools, is now furnished at no extra charge as a Built-in Feature.





"AURICON PRO-600" for Inside Studio work... Camera with Auto-Parallax View-Finder, Model EIF-20, and Lens-Turret "Blimping" Hood, provides completely noiseless operation for exacting requirements of Studio filming.



"AURICON PRO-600" for Studio Location work... Camera with auxiliary Sun-Shade mounted on Lens-Turret Hood for noiseless operation of Camera in bright sunlight, etc.



"AURICON PRO-600"... illustrated above with single lens mount, shows added "Tele-Finder" Objective with Tele-Photo Finder Optical-System, plus Auricon Standard View-Finder, Model SF-10.



With added Auto-Parallax Finder... Professional Model EIF-20 Auto-Parallax View-Finder (U.S. Pat. 2,506,764) shows upright-image without ghosts or reflections in the Finder, even when operating in bright sunlight!

Please refer to current "AURICON PRO-600" Price Schedule for suggested Accessory Combinations at special prices.



BACH AURICON, Inc.

AURICON...THE PROFESSIONAL CAMERA STANDARD OF THE 16MM SOUND INDUSTRY SINCE 1931