

eumig

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FAIRCHILD 711 R
eumig 711

Super 8 Cassette Sound Projector

THE FAIRCHILD/EUMIG 711R and 711.

The world's most versatile Super 8 sound motion picture projectors.

Projectors that use standardized +18 picture-to-sound Super 8 film.

Heavy-duty, rugged projectors utilizing the newly developed cassette-type cartridge. The cassette that completely eliminates handling of the film, yet enables the projection, rewind, and fast reversing of film as easily as audio tape in a tape recorder.

These new standardized cassettes are available in 50, 100, 220 and 400 foot capacities. In addition, the 711R and 711 will also accept Super 8 reel-to-reel films.

The 711R is an economical sound recording and playback projector with built-in mixing facilities and a built-in speaker. The model 711 is for playback only. They're the perfect way to show thousands of ready-made sound films . . . or add sound to existing silent ones (even films you make yourself).

The Fairchild/Eumig 711R and 711 projectors have many convenient features:

* Push-Button Operation.

All major functions (start, stop, rewind, and repeat) are push-button controlled for "instant-touch" operation. Other controls include Focus, Framing, Volume, Tone, and Zoom Lens.

* Push-Button Remote Control (Optional)

The Start, Stop, Rewind, and Volume controls may be operated from any point in a room with the optional push-button remote control unit.

* Automatic Threading.

This includes a film safety feature that automatically prevents damage to the film during the start-up process. If automatic threading from the cassette is not completed in a specified time, an automatic timing device stops the projector.

* Automatic Rewind.

The tail end of the film is anchored to the cassette. This arrangement automatically activates a fast rewind of the film back into the cassette. (A 400-foot film is rewound in less than a minute.)

* Compatible Cassette-type Cartridge.

Interchangeable with other manufacturers' projectors, the cassette opens easily to allow use of the internal reel on any Super 8+18 reel-to-reel projector. The 711R and 711 will also play existing Super 8 mag-sound reel-to-reel films, silent films too.

* Scene Repeat Programmer

With our version of "instant replay", any segment of film you wish to repeat may be pre-selected and "cued" simply by pressing a button. A push of the Stop and Rewind buttons at any time during the film's run-through automatically rewinds the projector back to your exact "cue" point and replays the scene.

* Quartz-Halogen Lamp.

The 711R and 711 are designed for film projection to large audiences without reducing average room lighting. Preheated during the threading process to extend lamp life, the 12 volt, 100 watt lamp source produces the "whitest" light known.

* Built-in Recording System.

The 711R offers the capability of recording your own sound track. The use of Standardized Super 8+18 magnetically striped film gives you the recording versatility of an audio tape recorder. A double safety lock with removable recording key prevents accidental recording or erasing and the 711R has a line input for voice over sound mixing in the projector. The 711R's sound system amplifier is solid state, requiring no warm-up, and can accommodate a remote speaker. (A 5-inch internal speaker is included.) The 711R is available without magnetic record. Please specify model 711.

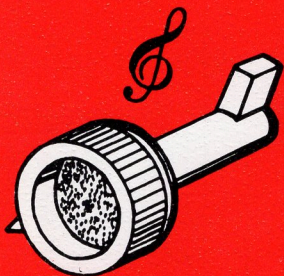
* Recording at Silent or Sound Speeds.

In addition to recording a sound track at the standard sound speed of 24fps., the 711R can also record sound at the silent speed of 18 fps. Now you can add sound to your existing silent films.

Effective immediately, over 7,000 educational films with sound, and over 10,000 silent "single concept" films now found in other projection formats are available to you in the Super 8 cassette-type cartridge. If you would like more information about these Super 8 sound cassette-loaded films, write Eumig.



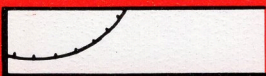
push-button remote control



removable recording key



scene repeat programmer



automatic scene repeat programmer

SPECIFICATIONS

Dimensions:	6½" wide x 16" deep x 11" high (without handle).
Weight:	28 lbs.
Controls:	Push-button Start, Stop, Rewind; Focus, Framing, Volume, Tone, Zoom Lens, Scene Repeat Programmer. (Remote Control available for Start, Stop, Rewind and Volume.)
Scene Repeat Programmer:	Push-button operated, rewinds and stops at pre-selected scene when activated.
Case:	Injection molded high impact covers on die-cast aluminum frame.
Projection Speed:	18/24 frames per second, automatic high speed rewind at end of projection.
Motor:	High Torque, shaded pole induction motor.
Cooling:	Silent centrifugal blower.
Lamp:	High intensity 12 volt, 100 watt quartz-halogen dichroic pre-focused lamp, Preheated for extended life.
Lens:	f/1.3 coated 15-30mm zoom, high resolution. (f/1.1 zoom and fixed lenses optional.)
Power:	115 volts, 60 Hz. 130 watts. Multiple power selector adaptable for 110-240V AC, 50-60 Hz. 3-wire grounded power cord.
Fuse:	Internal.
Film:	Super 8mm magnetic stripe per ANSI Std. PH22.161.
Sound Separation:	Sound 18 frames advanced. ANSI Std. PH 22.164, continuously monitored and controlled. (Also approved by SMPTE and the U.S. Department of Defense.)
Film Transport:	Cassette-loading, Fairchild-pioneered variable drive system to monitor and maintain the sound loop, prevents film damage.
Cassettes:	50'/100'/200'/400' Eastman Kodak Cassettes.
Reel Operation:	Convertible to Automatic Threading reel-to-reel operation.
Amplifier:	Solid-state, 4 watt amplifier.
Speaker:	Internal 5", permanent magnet.
Response:	70-7,000 Hz.
Ext. Jack:	¼" (Disconnects internal speakers).
Additional Features 711R:	
Recording:	Double Safety interlock (cartridge coding and removable automatic reset recording key prevent accidental recording or erasure).
Record Input:	For Microphone, Phonograph or Tape-recorder. An Interlock device allows mixing in projector, insures proper balance.
Record Output:	Line level output for power amplifier monitoring during recording period.
Sound Head:	Replaceable head assembly with combined record/play/erase head.
AC Record Bias:	50 KHz.
Optional Accessories:	Plug-in Remote Control Module for Push-button Start, Stop, Rewind; Volume. Fixed focus Long-distance throw lens-f/1.0 22.5mm Short-distance throw lens-f/1.0 12.5mm High Light intensity zoom lens-f/1.0 18-25mm The Fairchild/Eumig 711R is available without the magnetic sound record mode as the 711.

PART NO.	ITEM	
FAIRCHILD/EUMIG 711R PROJECTOR—DELUXE MODEL		
711-00	Projector—Front Screen, cassette load or reel convertible, super 8mm sound. Zoom lens: F 1.3 — 15 to 30mm. Deluxe Model includes record capability and microphone.	\$475.00
FAIRCHILD/EUMIG 711 PROJECTOR — ECONOMY MODEL		
711-10	Projector—Front Screen, cassette load or reel convertible, super 8mm sound. Zoom lens.	\$395.00
ACCESSORIES FOR ABOVE PROJECTORS		
799-10	Remote Control — Deluxe Model Only	29.00
799-11	Spare Lamp (12V-100W)	9.80
799-12	Lens, F 1.0 12.5mm for use with rear projection or short distance throw	75.00
799-13	Lens, F 1.0 22.5mm—Fixed Focus Long Projection	60.00
799-14	Lens, F 1.0 18-25mm—High Light Intensity Zoom Lens	90.00