



ECLAIR CORPORATION OF AMERICA  
 7262 MELROSE AVENUE  
 LOS ANGELES, CALIFORNIA 90046

ECLAIR NPR\* 16MM CAMERA  
 (Coutant-Mathot Patents)

June 1, 1969

SPECIFICATIONS	CODE	PRICE
<p style="text-align: center;">CAMERA</p> <p style="text-align: center;">*NOISELESS-PORTABLE-REFLEX</p> <p>The NPR Camera is delivered in packages with one each, head, magazine, motor, and related accessories described below:</p> <p>ECLAIR NPR, professional 16mm reflex camera complete with fully rotating eyepiece; gate and lens hole protectors; variable shutter; convertible turret having one lens position in standard "C" mount and one lens position in Eclair CA-1 mount; standard ground glass showing full camera aperture inside black rectangle; automatic clapper light; complete with tripod cradle adapter.</p> <p>MAGAZINE 400' coaxial type, 16mm</p> <p>MOTORS: CHOICE OF ONE PER PACKAGE. For detailed description of motors, see Pages 3 and 4.</p> <p>12 volt, D.C. 24fps constant speed governed motor, with builtin automatic clapper, with cable.....</p> <p>12 volt, D.C. 24fps constant speed governed motor, with builtin automatic clapper, with bloop system, with cable.....</p> <p>8 to 40fps D.C. Variable speed motor with cable.....</p> <p>120 volt, Light Weight AC synchronous 24fps motor with cable.....</p> <p>120 volt, Heavy Duty AC synchronous 24 fps motor with cable.....</p> <p>Crystal Control Motor, motor electronics and cable.....</p>	<p>CICLO (DISCONTINUED)</p> <p>CIBLO</p> <p>VACIR</p> <p>ASYNC</p> <p>SUSYNC</p> <p>KRYMO</p>	<p>PKG.1</p> <p>PKG.2</p> <p>PKG.3</p> <p>PKG.4</p> <p>PKG.5</p> <p>PKG.6</p>

SPECIFICATIONS	CODE	PRICE
BASIC NPR CAMERA PACKAGES		
NO. 1 with CICLO motor.....	(DISCONTINUED)	4,910.00
NO. 2 with CIBLO motor.....		4,970.00
NO. 3 with VACIR motor.....		4,725.00
NO. 4 with ASYNC motor.....		4,735.00
NO. 5 with SUSYNC motor.....		4,855.00
NO. 6 with KRYMO motor.....		5,685.00
Package with TV Ground Glass.....	additional	125.00
See page 9 for Turret modifications.		

SPECIFICATIONS	CODE	PRICE
<b>EYEPIECE - SPECIAL</b>		
Special Angenieux Dove prism eyepiece provides non-rotating image no matter how eyepiece is rotated.....	IMAREC	480.00
<b>MAGAZINE</b>		
16mm COAXIAL TYPE, 400' with feed and take up flanges, film loop protector cover, spindle locks, drive clutch and noisemaker, loop guard noisemaker.....	CIRMA	860.00
<b>MOTORS</b>		
<b>D. C. Governed Motors:</b>		
<b>NON-BLOOPED MOTOR:</b> Perfectone Type, 12v, D.C., transistor governed constant speed 24 fps motor, with 60 cycle AC sync frequency generator, with builtin automatic clapper, with four-channel power cable.....		
	CICLO	875.00
<b>BLOOPED MOTOR:</b> Perfectone Type, 12v D.C., transistor governed constant speed 24 fps motor, with 60 cycle AC sync frequency generator, with builtin automatic clapper with bloop modified clapper system, with four-channel power cable. Bloop modified automatic clapper system triggers a 1000 cycle oscillator built into recent Nagra Recorders. This tone is recorded on the audio portion of the sound track and is in exact sychronization with the clapper light in the camera.....		
	CIBLO	935.00
<b>Speed D. C. Motors:</b>		
Perfectone Type, 12v D.C., variable speed motor from 8 to 40 fps, in two ranges: 8 to 25 fps on 8 volts D.C. and 20 to 40 fps on 12 volts D.C., with builtin tachometer, high-low range switch, with power cable....		
	VACIR	690.00
<b>AC Motors:</b>		
<b>LOW CONSUMPTION (60 Watt) intermittent duty synchronous motor, for synchronous operation with A.C. power packs and from mains.</b>  24 f/s, 110-120 V. 60 cycle AC, with power cable.....		
	ASYNC	700.00



SPECIFICATIONS	CODE	PRICE
HEAVY DUTY continuous operation synchronous motor, for synchronous operation from mains.		
24 f/s, 110-120 V. 60 cycle AC, with power cable.....	SUSYNC	820.00
Sync pulse - blooping package for above; provides manual blooping to camera and recorder, with 1 volt 60 cycle sync pulse to the recorder.....	SIBLOO	220.00
Crystal Controlled Motor:		
Perfectone type, 12V 24 f/s, 60 cycle reference frequency. Provides, cordless battery powered synchronous operation when used with recorder having matched independent crystal sync pulse generator; there is no link whatsoever between camera and recorder, neither broadcast nor wired, so there are no limits on camera-recorder separation, KRYMO will also operate as synchronous motor in reference to mains frequency and play-back motor in reference to pre-recorded sync pulse; KRYMO also follows any other sync pulse generator output for multiple camera filming and generates its own sync pulse as well. Operates off any standard NPR battery pack or belt. KRYMO activates clapper light in NPR at each camera start but does not trigger bloop oscillator in NAGRA. Crystal Control Motor and motor Electronics only, with cable..... (Does not include electronics for recorder)	KRYMO	1,650.00
Matching Alkaline Battery (6AH)..... (Does not include charger)		165.00
Matching leather case for electronics and matching battery.....		50.00
Crystal controlled motor with electronic control unit, cable, matching Alkaline battery (6AH) and matching leather case.....		1,815.00
KRYMO Battery Pack W/charger.....		300.00
KRYKON Variable Speed Control for KRYMO.....		175.00



SPECIFICATIONS	CODE	PRICE
<b>CABLES</b>		
Power cable for 12 volt, D.C. governed motors.....	CICAB	36.00
Power cable for 110 volt, A.C. Sync motor, Low consumption.	CISYNC	28.00
Power cable for 110 volt, A.C. Sync motor, Heavy duty....	NUCAB	38.00
Sync and Bloop output cable to Nagra.....	CICSY	32.00
Sync output cable to Perfectone.....	PICSY	32.00
Sync output cable to Uher.....	UHCSY	36.00
Remote control start cord to Nagra.....	RECON	34.00
Pigtail adapter for use with CIBAT or CIBCO batteries to operate CIBLO motors.....	APIGG	27.00
Power cable for KRYMO motor.....		55.00
<b>LENSES</b>		
*12:120mm Angenieux Zoom Lens in Eclair CA-I Mount, complete with sunshade filter retainer ring.....	ANCAM	860.00
*9.5:95mm Angenieux Zoom Lens in Eclair CA-I Mount, complete with sunshade filter retainer ring.....	CANOF	1165.00
*12.5:75mm Angenieux Zoom Lens in Eclair CA-I Mount, complete with sunshade filter retainer ring.....	SICAM	780.00
*25:250mm Angenieux Zoom Lens in Eclair CA-I Mount, complete with sunshade filter retainer ring.....	ANDIX	3020.00
5.7mm Kinoptik Lens in Eclair CA-I Mount, complete with 2" x 2" filter holder.....	TEGIS	701.00
*Lenses equipped with crank handle - lever on special order only.		

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<b>BATTERIES AND CHARGERS</b>		
<b>Universal Battery and Charger Pack:</b>		
NO PIGTAIL ADAPTER REQUIRED TO OPERATE BLOOPEL MOTORS:		
<p>ECA Type, battery pack with built-in charger, recommended for use with CICLO, CIBLO, VACIR AND KRYMO MOTORS, 12v 4 AH capacity, heavy duty VO-4 Nickel Cadmium rechargeable cells with voltmeter showing battery condition and sync pulse voltage; with built-in rotary function switch to operate all D.C. motors, including variable speed, blooped motors, and crystal controlled motors. It also gives operator choice of using bloop tone or not, as he so desires. Supplied in leather case with carrying strap.....</p>	UNIBAT	315.00
<b>"SAFT" Nickel-Cadmium Batteries:</b>		
PIGTAIL ADAPTER REQUIRED TO OPERATE BLOOPEL MOTORS:		
<p>French Type, 12v, Saft VO-4 Nickel-Cadmium battery, with built-in voltmeter showing battery condition, to operate non-blooped D.C. motors, as well as variable speed motors, for use with CICLO, VACIR and KRYMO motors, no pigtail required. A pigtail adapter is required for use with CIBLO motors.</p>		
In Leather Case.....	CIBAT	212.00
In Metallic Case.....	CIBCO	214.00
<b>"SAFT" Type Chargers:</b>		
<p>French type, compact charging unit, provides both normal (15 hours) and trickle charge from 120v AC, and 220v AC, equipped with double fuse protection.</p>		
For use with CIBAT or CIBCO batteries.....	CIBRE	180.00

SPECIFICATIONS	CODE	PRICE
ACCESSORIES		
Studio matte-box with bellows and double filter holder and supporting rod:		
For 2" x 2" filters (not suitable for use with 12/120 lenses.....)	CIPAR	225.00
3" x 3" Studio Matte Box with bellows and removeable multiple rotating stages suitable for use with 12/120 zoom lenses. Will accept 3" x 6" and other pull through filters and double Polaroid filters for fade out effects. Comes complete with two sets of bellows rods (long and short) and adapter for use with Eclair Camerette.....	ROPAR	330.00
Light weight single matte box for 3" x 3" filters.....	CIBOG	155.00
Zoom or tele-lens support.....	CISUP	40.00
Spare rod for CIPAR, CIBOG and CISUP.....	CITIG	20.00
Spare tripod intermediate, as supplied with NPR camera packages (cradle adapter).....	CIFIX	200.00
Light weight tripod intermediate with rods and pad.....	ESAM	150.00
Daylight Spool - 400' Split Flange, 6½" Diameter.....	CIBOB	50.00
Barney for NPR camera, lightweight, fiber glass, weighs only 3 pounds and reduces sound level by 6 DBs.....	ASLEEP	95.00
Lens adapters:		
For use with CA-I Mount lenses fixed type to "C" mount.....	CINTA	90.00
For use with Arri Mount lenses to "C" mount.....	CIRAD	98.00
For use with Arri Mount lenses to Eclair CA-I mount....	CARRI	82.00
For use with Kilfitt lenses to Eclair CA-I mount.....	KILAD	75.00



SPECIFICATIONS	CODE	PRICE
Cases:		
Metal, deep flotation type camera case, contains all NPR equipment and accessories, except the magazines.....	ACICOF	100.00
Metal, foam lined type magazine case, contains 2 magazines.....	AMACOF	60.00
Metal, foam lined type magazine case, contains 4 magazines.....	PORCOF	125.00
Metal, felt lined, compact carrying case for the NPR camera, contains 2 magazines, sunshade, soom lens, French type battery and charger, and tripod intermediate. <u>Special order only.</u> Allow 4 to 6 weeks for delivery.....	CICOF	175.00
All prices quoted for information only and subject to change without notice.		

SPECIFICATIONS	CODE	PRICE
LENS MOUNT, TURRET MOUNT AND TURRET MODIFICATIONS:		
*Installed in place of CA-1 mount, each..... (Solid brass with stainless steel knife edge blades accepts all Arriflex mounted lenses)	TARRI Mount	350.00
* Includes two TARRI mounts built into special turret..	Double TARRI	970.00
* Includes two CA-1 mounts built into special turret...	Double ECLAIR CA-I Turret	370.00
* Includes one Eclair CA-1 mount and one TARRI mount... built into special turret.....	Mixed CA-I/ TARRI Turret	625.00
* Includes two "C" mounts in special turret.....	Double "C" Mount Turret	270.00
Stainless steel "Arri" lens mount..... (For 9.5 to 95mm and 12 to 120mm Angenieux Zooms)	STARRI	80.00
ANDIX Mount..... (for 25 to 250mm zoom	CANDIX	180.00
Zoom lens Transformation: From any standard mount to Eclair CA-1 mount.....		137.50
* Includes installation on camera.		
MOTOR MODIFICATIONS		
New Bloop System:		
With this system the sync pulse and bloop tone is taken from a plug installed on the side of the motor. It is not necessary to use the 3 prong Cannon female outlet at the battery, only the 4 prong socket is used. Eliminates need for use of pigtailed and pro- vides protection against "hash".....		75.00
All prices quoted for information only and subject to change without notice.		