

100XL Electronic Flash 100XLC Automatic Electronic Flash

January, 1978

Rollei

The Rollei 100XL and 100XLC are new miniature electronic flash units that deliver many flashes and lots of power from only two AA batteries. They are ideal companions for a 35mm SLR or 35mm compact camera, plus the 100XLC delivers automatic exposure from 23" to 12 ft.

Technical Data

100XLC ONLY:

Automatic Range:

23" to 12 Feet

Automatic Lens Setting for ASA 25:

f/2

Automatic Flash Duration:

1/2500 to 1/30,000 second

100XLC AND 100XL

Guide Number:

24 for ASA 25

Recycle Time:

8 seconds

Flash Capacity:

Up to 200 per set of batteries

Power:

Two 1.5 volt "AA" Batteries

Attachment to Camera:

Hot Shoe

Angle Of Coverage:

45° vertical x 60° horizontal

Size:

2 $\frac{5}{8}$ " x 2 $\frac{3}{8}$ " x 1 $\frac{1}{16}$ "

Weight:

3 $\frac{1}{2}$ ounces without batteries

442010 100XL Electronic Flash

442020 100XLC Automatic Electronic Flash.

309260 Adapter Sync Cord for 100XL and 100XLC



**Compact and
Powerful**

A remarkable example of pocket size design, the Rollei 121BC permits both automatic computer and manual flash operation and provides excellent light output, combined with portability. The computer makes flash pictures simple and easy, with a single aperture setting for distances from 16" to 13½ feet. The horizontal reflector matches the picture format of 35mm cameras, providing good color corrected daylight illumination even with a 35mm focal length wide angle lens.

Technical Data

Guide Number:

35 with ASA 25 film

BCPS:

780.

Flash Duration:

Automatic, 1/2500-1/30,000 sec.;
manual, 1/2500 sec.

Illumination Angle:

45° vertical x 60° horizontal.

Recycle Time:

8 sec. with alkaline batteries.

Battery Operation:

Uses two 1.5 V "AA" batteries
(alkaline manganese recommended).

Number of Flashes:

Up to 200 per set of batteries.

Color Temperature:

5500° Kelvin.

Computer Control Range:

16" to 13½ feet.

**Automatic Lens Setting for
ASA 25:**

f/2.8

Sensor Acceptance Angle:

15°.

Size:

3¼ x 2¼ x 1¾ inches.

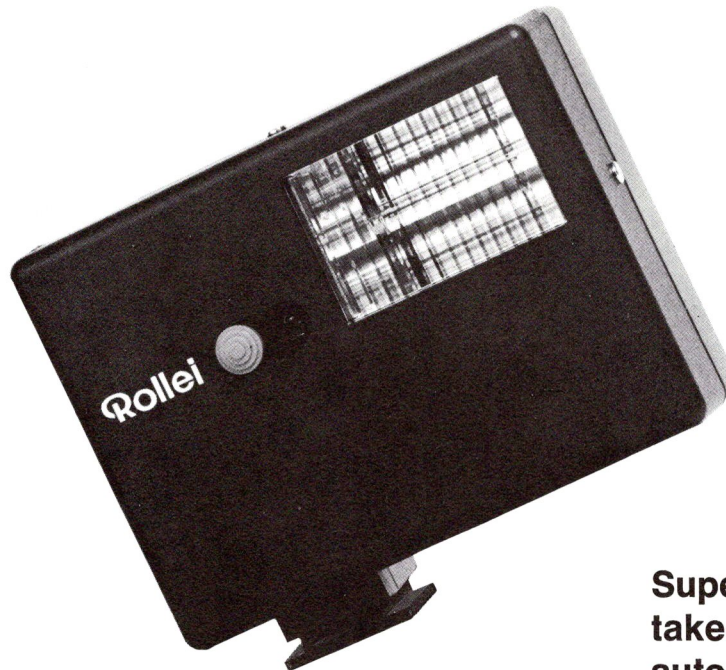
Weight:

4¾ ounces without batteries.

Other features:

Red button slides over sensor for manual operation; slide bar for open flash also serves as cord lock and ready light window; either hot shoe or locking PC Cord; color corrected reflector for daylight film.

445010 121BC Electronic Computer
Flash w/PC Cord, Less Batteries



**Super-Small,
take-anywhere
automatic computer flash**

Flash brackets

January, 1978

Rollei

Brackets for use with E36RE/E34C Computer Flash

Universal Bracket for 35mm cameras*. A right angle bracket with four threaded camera mounting holes to attach the Rollei E34C/E36RE flash units to left or to right of camera. Bracket can be attached at an angle so that the flash unit — appropriately turned in the holder — is positioned laterally to the front of the camera.

301020

Camera Bracket with base plate for $2\frac{1}{4} \times 2\frac{1}{4}$ or $1\frac{5}{8} \times 1\frac{5}{8}$ inch (6 x 6 or 4 x 4cm) reflex cameras and for larger format cameras*. Bracket may be detached from base plate and reversed. Bracket may also be locked in a forward position with second screw. With base plate removed this bracket can be mounted directly on Rollei Pistolgrip for use with Rolleiflex and Rolleicord.

301040

*Usually suitable also with cameras of other sizes.

Bracket for twin-lens cameras with remote sensor shoe **301100**
Similar to #301040 but with additional shoe for remote sensor.

Bracket with accessory shoe — for mounting on Rollei TLR Pistolgrip.

301240

Same as above but without $2\frac{1}{4} \times 2\frac{1}{4}$ base plate (for Rollei $2\frac{1}{4}$ pistol grip).

Camera Bracket for Rollei 35

Includes synchro adapter which slips into hot shoe of Rollei 35. Bracket is then mounted to base of camera and flash lead from E34C or E36RE plugged into connector.

301030

Camera Brackets with Accessory Shoe

Camera Bracket with synchro adapter and accessory shoe for Rollei 35 **301250**

Camera Bracket with base plate for $2\frac{1}{4} \times 2\frac{1}{4}$ Rolleiflex/Rolleicord reflex cameras with accessory shoe **301230**

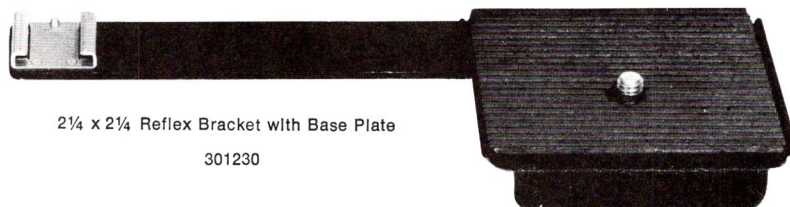
Other Camera Brackets

Camera mounting bracket for 134B/134REB only.

301270

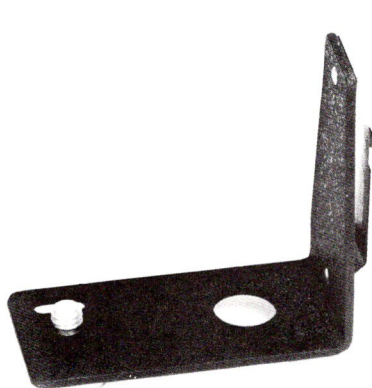
Camera mounting bracket (replacement) for 140RES only.

301280



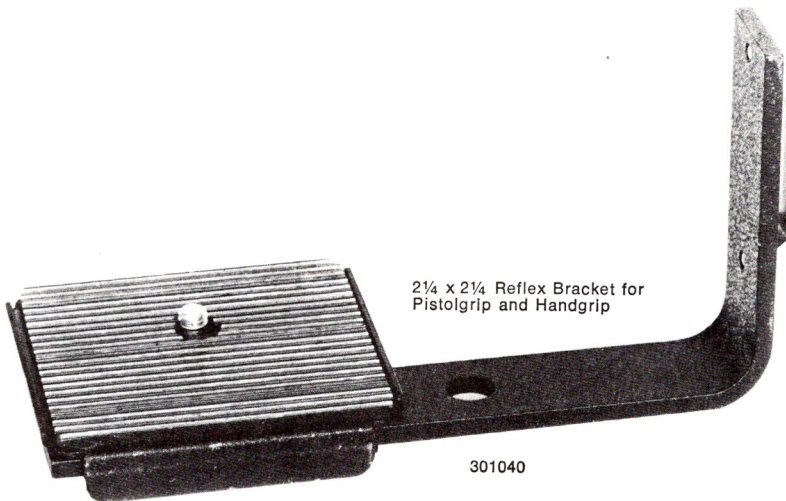
$2\frac{1}{4} \times 2\frac{1}{4}$ Reflex Bracket with Base Plate

301230



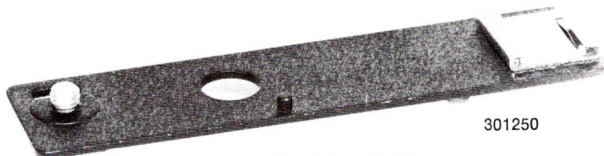
Bracket for Rollei 35

301030



$2\frac{1}{4} \times 2\frac{1}{4}$ Reflex Bracket for Pistolgrip and Handgrip

301040



301250

Bracket for Rollei 35 with Synchro Adapter & Accessory Shoe

January, 1978

Flash Cords for all Rollei Flash Units

According to length of cord, regular and coiled cords are available with a standard plug N (for PC) Rollei plug R, or Leica plug L.

*For Rollei 35 with R 35 bracket, Rolleiflex SL35, Leica M4, M5

†For Rolleiflex SL36, Rolleiflex, Rolleicord TLR cameras

‡For Leica cameras through M3, except Leicaflex

COUPLING PIECE — for connecting cord(s) with Rollei lock flash plug. **P.N. 209240**

Charging Units — 120V for former Rollei Electronic Flash Units

CHARGER (replacement) for E15, E17, E17C, E20. **P.N. 301200**

CHARGER (replacement) for E22, E22C, E27, E27C, E50, E55. **P.N. 304150**

Charging Units for Rollei Computer/ Electronic Flash Units

TYPE F RAPID CHARGER (optional accessory) for 128BC, 134B, 134REB for external 4HR, rapid charging of 4 1.2V Ni-Cd's. Includes charger with holder for 4 batteries (Varta 501RS or equivalent*), less batteries. **P.N. 304090**

TYPE D CHARGER for 134B and 134REB, for interval 15 hr. charging of 4 1.2V Ni-Cd's in unit (use Varta 501RS or equivalent*). This charger also allows AC operation of 134B and 134REB with batteries in flash units. Type D charger also used for C26 Computer Flash. Charger supplied without batteries; available as accessory for 134B and 134REB, as replacement for C26. **P.N. 301940**

TYPE E QUICK CHARGER (replacement) for 140 RES Computer Flash. **P.N. 304120**

TYPE C CHARGER (replacement) for E36RE/E34C Computer Flash. **P.N. 301700**

*Such as: Eveready CH500; G E. Ni-Cd AA Cell; Gould 475SC; Burgess C06; Ray-O-Vac 615.

Cases for Rollei Flash Units

CASE for Rollei E15. **P.N. 970610**
CASE for Rollei E15B, E17, E19, E20, E20C, C26. **P.N. 970530**

CASE for Rollei E17C, E19C. **P.N. 301200**

CASE for Rollei E19BC, 128BC, E22, E22C, E24, E24C. **P.N. 970590**

CASE for Rollei E27, E27C, E50, E55. **P.N. 301210**

CASE for Rollei E36RE/E34C. **P.N. 970700**

CASE for Rollei 134REB, 134B. **P.N. 970770**

CASE for Rollei 140RES, 140S. **P.N. 970780**

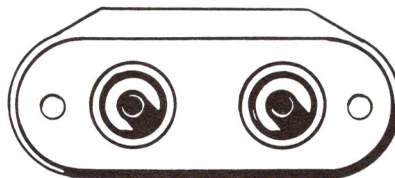
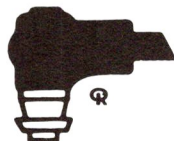
Description	Flash Connect.	Camera Connect.	Product Number
16" cord	Rollei plug	Std (PC) plug*	309200
16" cord	Rollei plug	Rollei plug†	309210
14"-50" coiled	Rollei plug	Std (PC) plug*	309220
14"-50" coiled	Rollei plug	Rollei plug†	309230
14"-50" coiled	Rollei plug	Leica plug‡	309240



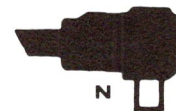
Flash Case



Flash Cords



Coupling



Flash Cords

