



 elinchrom®

ELB 400

EN

ELB 400

This is the most complete and portable off-camera flash system.

Specifically designed for photographers who travel light whilst packing enough power to overpower the sun.

The best flash duration is at full power, just where you need it when you are out on a sunny location.

The built-in Skyport system provides seamless synchronisation and control between your camera and the ELB 400.

The OLED display features are rich, with quick and easy access to all functions.

WHY ELB 400?

- 424 Ws in the palm of your hand.
- 20% faster recycling time.
- Tiny flash heads with full sized performance.
- 25% more from the same weight. 350 full power flashes.
- Lifetime battery performance optimised, even recovering deeply discharged cells.
- OLED display with intuitive control of existing functions, providing simple control of all the new functions; Strobe, Sequence and Delayed flash.
- Next generation Skyport to offer more of everything.
- Compatible with the Elinchrom system past, present and future. Fully compatible with the creativity demanded by every photographer.



ELB 400 with battery — 424 Ws — N° 10279.1

ELB 400 without battery — N° 10278.1



Choose Quadra **Action** head sets when flash duration is crucial and you want to freeze your subject's motion.

Choose Quadra **Pro** head sets when more power is needed on location. These heads are also for use in conjunction with HyperSync™ enabled triggers.

TO GO SETS

ELB 400 One Action Head To Go — N° 10412.1

ELB 400 One Pro Head To Go — N° 10413.1

Qty	Code n°	Article
1x	10279.1	ELB 400 Supplied with Lithium-Ion battery charger, sync cord and shoulder strap
1x	20151 / 20121	Quadra Action or Quadra Pro Head Supplied with 2.5 m flash cable, Quadra reflector 13.5 cm and multifunction cap
1x	19350	EL-Skyport transmitter Speed



ELB 400 Two Action Heads To Go — N° 10414.1

ELB 400 Two Pro Heads To Go — N° 10415.1



Qty	Code n°	Article
1x	10279.1	ELB 400 Supplied with Lithium-Ion battery, charger, sync cord and shoulder strap
2x	20151 / 20121	Quadra Action or Quadra Pro Heads Supplied with 2.5 m flash cable, Quadra reflector 13.5 cm and multifunction cap
1x	19350	EL-Skyport transmitter Speed
1x	19295	Spare Lithium-Ion battery
1x	33200	ELB 400 TO GO case

Full scale!



Portability. Smaller than a traditional speedlight, with many times more power, and perfect exposure and colour every time.

Quadra

ELB
400

 elinchrom+

ACCESSORIES

RECOMMENDED ACCESSORIES

« Must have » dedicated ELB 400 accessories

Deflector Set

N° 26310

Elinchrom is the only system with the central umbrella fitting which gives extra freedom to photographers to modify the hardness / softness of their lights so easily. These deflectors can eliminate, soften or tone sharp shadow edges, particularly when used inside softboxes, with and without diffusers and other accessories.



Quadra Ringflash ECO

N° 20492

This ringflash is so portable. With its standard 2-pole flashtube, the Quadra Ringflash ECO is an ideal source for fashion and beauty photography.



Tripod Set 52-190 cm

N° 31050

Small and lightweight heads require lighter stands. Save weight!



Quadra Extension Cables

5 m - N° 11003

10 m - N° 11004



Quadra Portalite 40 x 40 cm

N° 26151

This softbox is easy to set up and ultra transportable, while offering a soft light when used with the outer diffuser and a more edgy beauty dish look when used bare and with the optional Elinchrom deflector set.



« Must have » EL accessories via the Quadra Reflector Adapter

Quadra Reflector Adapter MK-II

N° 26342

This adapter enables use of the complete Elinchrom range of accessories.



Maxi-Spot Reflector

N° 26149

When used with Quadra heads, this reflector offers 2 stops more light. Ideal when power and a narrow beam is needed.



Square Reflector Set 44

N° 26048

Without grid this reflector offers a wide soft light but with grid it is a soft yet controlled light offering deeper shadows and more intense colours.



Rotalux Deep 70cm

N° 26187

Sometimes referred to as the "cheat code" of photography, because of the crisp and directional light this unique softbox provides. Can also be used with the optional 26310 deflector set.



Elinchrom umbrellas

Silver 85 cm - N° 26350

Translucent 85 cm - N° 26351

White 85 cm - N° 26472

Silver for sharp lighting, translucent for shoot-through direct lighting and white for soft light.

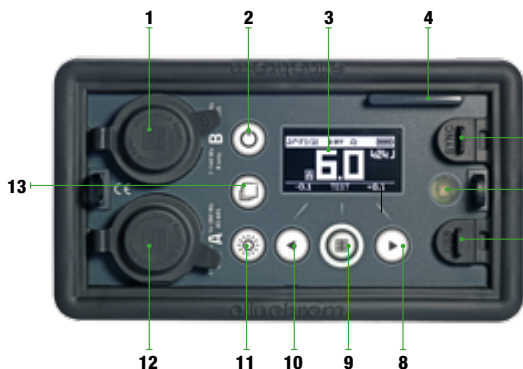


SPECIFICATIONS

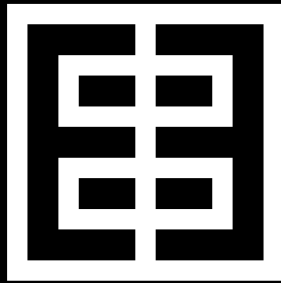
TECHNICAL DATA

Energy (Ws/J)	424
Power distribution	Asymmetrical 2:1
F-stop (1m, 100 ISO, reflector 48°) Pro Head	At 100%: 64.5 — At 66%: 45.8 — At 33%: 32.8
Power range f-stop	6.9
Power range Ws	100%: 21 - 424 — 66%: Output A: 14 - 280 — 33%: Output B: 7 - 140
Power range	1/1 – 1/32
Power increments in f-stop	1/10 to 5/10 - 1/1
Flash duration t0.5 at max. power in s. : Pro/Action head	Output A (100%): 1/1200 / 1/2800 — Output B (33%): 1/3000 / 1/5700 Output A+B (100%): 1/1500 / 1/4000
Recycling, FAST in s.	Output A: 0.3 - 1.6 — Output B: 0.17 - 0.7
Recycling, ECO in s.	Output A: 0.5 - 3.5 — Output B: 0.3 - 1.2
Colour temperature in °K at max. power	5500
Auto Power Dumping	Adjusts power settings automatically
Power stability	± 0.5%
Modelling lamp mode	On, off, programmable timer and continuous
Flashes out of one charged battery at min. power, ECO / FAST recycle	6000 / 5500
Flashes out of one charged battery at max. power, ECO and FAST recycle	350
Battery	Lithium-Ion 14.4 V / 4.1 Ah
Quick charger : approx. recharge time	1h30m
EL-Skyport (Built-in)	Integrated transceiver, 20 Frequency Channels and 4 Groups
Sync voltage	5 V (compatible with all cameras)
Sync socket	3.5 mm Jack
Weight : ELB 400 unit including battery // Battery alone	2 kg // 0.73
Supplied with	Battery, charger, sync cord and shoulder strap
Code number	10279.1

CONTROL PANEL



1. Outlet B (33%)
2. On / OFF
3. OLED display
4. EL-Skyport antenna
5. Synchronisation plug for 3.5 mm jack
6. Photocell
7. Micro USB socket for updates
8. Right function button / Power up
9. Test button / Enter menu function
10. Left function button / Power down
11. Modelling lamp button
12. Outlet A (100%)
13. Access menu button / Return function



elinchrom[®]

This brochure may show images of products with accessories which are not part of sets or single units.
Elinchrom sets and single unit configurations may change without advice and they might be different in other countries.

Tolerances of specifications and components conform to IEC and CE standards. The listed values can differ due to tolerances in components, or measuring instruments. Technical data, subject to change. No guarantee for misprints.

Photo : Tristan Shu

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