

 elinchrom®



ELB 1200

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ELB 1200

The Elinchrom ELB 1200 is a revolution in portability and weather resistance, making this Li-Ion battery powered pack the ideal power tool to partner every photographer's daily lighting needs.

Its robust practical design with large OLED display makes the control of its many functions simply intuitive, offering the most creative options whilst leaving your mind free to play.

Light in weight yet rich in performance, the ELB 1200 is built to deliver more! Faster recycling with more flashes per battery, a larger power range with shorter flash durations and better control of colour.

The three new ELB 1200 heads, Pro, Hi-Sync, Action each have a robust lightweight aluminium housing and tilt head, the option to use 7 mm and 8 mm umbrellas, and a powerful 92 CRI LED for both still and video use with full-sized Elinchrom accessories.

The integrated wireless Skyport™ system provides this and seamless synchronisation, always keeping you and your camera at the heart of your photography.

WHY ELB 1200?

- Fast recycling times (1.7s in FAST mode, 3s in DEFAULT mode)
- Head with 92 CRI daylight LED equivalent to 250w Halogen.
- Heavy duty compact head 22.5 x 14 x 23 cm weighing 2.2 kg with silent video mode.
- The most compact pack 18 x 13 x 28 cm including battery.
- Weight 4.3 kg including battery
- Li-Ion Battery Air; 215 full power flashes, weight 1.1 kg (included)
- Li-Ion Battery HD; 400 full power flashes, weight 1.5 kg (optional)
- Both batteries include a 5v USB power output max. 1A
- Weather resistant design
- The Creative Suite, strobo, sequence and delayed flash
- Next generation Skyport™ offering more range, channels and control
- USB for firmware updates



TO GO SETS

This **Pro** set is the versatile option. The flash duration is very good and delivers sharp images. The Location bag is designed with the photographer in mind, made out of durable nylon and YKK zippers, this is the ideal solution to fit portable flash such as the ELB 1200.



ELB 1200 Pro To Go — N° 10304.1

Qty	Article
1x	ELB 1200 Supplied with Li-Ion battery, charger, sync cord
1x	ELB 1200 Pro Head Supplied with 4 m flash cable and protective cap
1x	Reflector 16 cm / 90°
1x	Snappy carrying option with shoulder strap
1x	Skyport Transmitter Plus
1x	ProTec Location bag

The **Hi-Sync** set is optimised to freeze motion, overpower the sun, darken backgrounds and use wider apertures with higher shutter speeds, using the optional Skyport transmitter Plus HS for Canon®, Nikon® Sony® Olympus® and Panasonic®. The Skyport Transmitter Plus HS is not part of this set and must be ordered separately.

ELB 1200 Hi-Sync To Go — N° 10305.1

Qty	Article
1x	ELB 1200 Supplied with Li-Ion Battery, charger, sync cord
1x	ELB 1200 Hi-Sync Head Supplied with 4m flash cable and protective cap
1x	Reflector 16 cm / 90°
1x	Snappy carrying option with shoulder strap
1x	ProTec Location bag



TO ROLL SETS

This **Pro** set includes our rolling case allowing you to pack more equipment when travelling over long distances. It includes also a 2-in-1 umbrella with removable cover and a grid reflector for additional lighting control.



ELB 1200 Pro To Roll — N° 10306.1

Qty	Article
1x	ELB 1200 Supplied with Li-Ion battery, charger, sync cord
1x	ELB 1200 Pro Head Supplied with 4 m flash cable and protective cap
1x	Grid Reflector 18 cm / 70° with 30° Grid
1x	Snappy carrying option with shoulder strap
1x	Umbrella shallow white/translucent 85 cm
1x	Skyport Transmitter Plus
1x	ProTec Rolling case

This **Hi-Sync** set includes our rolling case allowing you to pack more equipment when travelling over long distances. It includes also a 2-in-1 umbrella with removable cover and a grid reflector for additional lighting control. The Skyport Transmitter Plus HS for either Canon®, Nikon® Sony® Olympus® or Panasonic® is not part of this set and must be ordered separately.

ELB 1200 Hi-Sync To Roll — N° 10307.1

Qty	Article
1x	ELB 1200 Supplied with Li-Ion battery, charger, sync cord
1x	ELB 1200 Hi-Sync Head Supplied with 4 m flash cable and protective cap
1x	Grid Reflector 18 cm / 70° with 30° Grid
1x	Snappy carrying option with shoulder strap
1x	Umbrella shallow white/translucent 85 cm
1x	ProTec Rolling case



EL-SKYPORT

This radio system enables the remote control of flash power and flash triggering from the hotshoe of your camera. The optional Skyport transmitter Plus HS is a simple and reliable wireless solution that offers visual feedback and Hi-Sync features.

Extra range	Trigger and adjust flash power up to 200 m (656 feet) away.
Hi-Sync	Synchronise your camera up to 1/8000 s.
USB firmware	For future updates.
Recommended	Hi-Sync Set N° 10305.1 and 10307.1
Large informative display	See your unit's flash settings on the transmitter.
Compatible	For Canon®, Nikon®, Sony®, Olympus® and Panasonic® cameras.
AA batteries	Never run out of power with these batteries, available everywhere.



ACCESSORIES

The three brand-new ELB 1200 heads offer lightweight robust aluminium construction and a bright dimmable daylight 92 CRI LED modelling lamp for photo and video. The new short glass dome makes the head more compact and protects the flashtube and the LED. Optionally the cooling fan can be switched to silent mode for video use. All in one, for still and video use. It's just so easy!



ELB 1200 Pro Head N°20187

Although offering a slower flash duration than the Action head, this is a great all-rounder for general use.



ELB 1200 Hi-Sync Head N°20188

Freeze action and control ambient light at up to 1/8000s with the EL-Skyport Transmitter HS.



ELB 1200 Action Head N°20189

Freeze motion with very short flash durations at normal shutter speeds.



Battery Air 90 Wh N°19273

The unit comes with a high performance 90 Wh Battery Air, designed to travel safe and light. The battery offers 215 flashes at maximum power from one full charge.

Li-Ion Battery HD 144 Wh N°19296

The 144 Wh Battery is a real power house for studio and on-location use, giving about 400 full power flashes at maximum power from one full battery charge.

SPECIFICATIONS

Flash capacity (Ws/J)	1200
Power distribution	Asymmetrical 2:1 or symmetrical
F-Stop (1m, 100 ISO, reflector 48°) ELB 1200 Pro	100%: 128
F-Stop (1m, 100 ISO, reflector 48°) ELB 1200 Action	100%: 90.6
F-Stop (1m, 100 ISO, reflector 48°) ELB 1200 Hi-Sync	100%: 128
Power range F-stop	8.5
Power range ws / J	100%: 14 – 1200 50%: 7 - 600 66%: 14 - 791 33%: 7 - 396
Power increments in F-Stop	Dial: 1/10 – left/right buttons 1 F-Stop
Best flash duration t0.5 max. power ELB 1200 Action	1/8850 s at 33%, power setting 4.7
Recycling FAST to full power, in s	1.7
Recycling DEFAULT, to full power in s	3
Recycling ECO to full power, in s	6
Color temperature in K° at max. power	5500
Power stability	+/- 0.03 %
Modelling lamp modes	On, free, prop, timer 1-60 s, VFC, dimmer
Power increments in F-Stop	Dial: 1/10 – left/right buttons 1 F-Stop
Auto Power Dumping	Adjusts power settings automatically
Flashes out of one charged battery at min. max. power	20000 / 215 (Li-Ion Battery Air, included) 36000 / 400 (Li-Ion Battery HD, optional)
LED run time 1 / 2 heads	up to 80 / 40 min. (Li-Ion Battery Air, Included) up to 120 / 60 min. (Li-Ion Battery HD, optional)
Li-Ion Battery Air (included)	36V / 2.5 Ah / 90 Wh
Li-Ion Battery HD (optional)	36V / 4.0 Ah 144 Wh
Battery Box options	USB charge socket for mobile devices: 5V max. 1 Amp., shipping mode setting, battery charge status with 4 LED's
Charger : approx. recharge time in h	1.5 (Li-Ion Battery Air, included) 2.5 (Li-Ion Battery HD, optional)
EL-Skyport	Built-in, 20 frequency channels, 4 groups
Sync voltage	5V compatible with all cameras
Sync socket	3.5 mm jack
Dimensions in cm, complete unit including handle & battery box / without battery box (WxDxH)	18x13x28 / 18x13x22
Dimensions in cm Battery Box (WxDxH)	18x13x7.5
Weight in kg, without Battery Box / complete unit	3.2 kg (6.8 lbs) 4.3 (9.48 lbs) (Li-Ion Battery Air, included)
Weight in kg, Battery Box	1.1 (2.4 lbs) (Li-Ion Battery Air, included) 1.5 (3.3 lbs) (Li-Ion Battery HD, optional)
Supplied with	ELB 1200, battery box, quick charger, sync cable



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