



**elinchrom**  
creative image lighting technology

**ELC Pro HD**

**500 & 1000**

**EN**



# TO GO SETS

Depending upon how much power you need there are various ELC Pro HD sets available, each of which fit into one elegant carrying bag. Optional stand sets are available according to your needs.

## EL-SKYPORT

This radio system enables the remote control of flash power and flash triggering from the hotshoe of your camera. The EL-Skyport transmitter Plus is a simple and reliable wireless solution included in every To Go set.

### Extra range

Trigger and adjust flash power up to 200 m (656 feet) away.

### Swivel function

Optimize reception by rotating the transmitter.

### Strong design

Durability is guaranteed via its Swiss design and robust mechanics.

### Group functionality

Groups are essential to control the power of multiple flash units. The «ALL» button allows photographers to control and trigger all units on given channel.

### Simple

All functionalities can be easily adjusted.

### Frequency channels

8 different channels are available - 3 for legacy units and 5 for newer units such as the ELC Pro HD and ELB 400.

### Power up & down

The flash power can quickly be increased or decreased across all units or as groups.

### AA batteries

Never run out of power with these batteries, they are available everywhere.



## ELC PRO HD 500 TO GO N° 20677.2

Qty	Article
2x	ELC Pro HD 500; includes 300 W halogen lamp, protective cap, sync cord and mains cable
2x	Glass dome transparent
1x	EL-Skyport Transmitter Plus
2x	Reflector 16 cm / 90°
1x	ProTec bag Poly
TriPods are not included	

## ELC PRO HD 1000 TO GO N° 20679.2

Qty	Article
2x	ELC Pro HD 1000; includes 300 W halogen lamp, protective cap, sync cord and mains cable
2x	Glass dome transparent
1x	EL-Skyport Transmitter Plus
2x	Reflector 16 cm / 90°
1x	ProTec bag Poly
TriPods are not included	



# SWISS STUDIO FLASH SYSTEM

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The ELC Pro HD compact is Elinchrom's latest unit.

Available as either 500 Ws or 1000 Ws these units are the highest performing and most professional units on the market.

Equipped with an OLED display for an easy and precise user experience the ELC Pro HD benefits from cutting edge technology.

Recycling times are lightning fast while Swiss precision guarantees consistent power time after time, shot after shot.

But hardware isn't all. The software built into this unit gives you the freedom to configure the ELC to your individual style of shooting, for every application.



ELC Pro HD – 500 J. N° 20613.1  
ELC Pro HD – 1000 J. N° 20616.1

## WHY ELC PRO HD 500/1000 ?

- Superfast flash durations across the complete power range with visual confirmation on the OLED display.
- ELC Pro HD 500: up to 1/5000s  
ELC Pro HD 1000: up to 1/5260s
- Huge power range;  
ELC Pro HD 500 - 7 f-stops and  
ELC Pro HD 1000 - 8 f-stops.
- User selectable and even shorter recycling times. Now you will never miss a shot!
- Even better colour and power stability.
- Unique OLED power display for information and clarity.
- Three unique creative modes;  
Strobo mode, up to 20 Hz
- Delayed mode, from 0.001 – 10s, for second curtain sync and other effects.
- Sequence mode, up to 20 units can be synchronised in sequence to keep up with the fastest motor-drive at up to the full power of the flash.
- All special features utilise the full flash curve with normal colour balance.



Check ELC on our website!  
[www.elinchrom.com](http://www.elinchrom.com)

# KEY FEATURES

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## STROBO MODE

Enables you to take a picture with stroboscopic effects within a single frame. Simply experiment for the optimum result.

„Captain Flash“ in Action!



## DELAYED MODE

Provides the option of first or second curtain sync and everything in-between, plus predictive synchronisation within a short sequence.

## SEQUENCE MODE

Allows you to sequentially trigger up to 20 ELC's, in bursts or as a continuous cycle, to utilise the highest frame rate of your camera.



## LOW POWER

The ELC Pro HD enables you to work with very low power flash and continuous light.



## ENHANCED INTERFACE WITH CONTROL

Never before has there been a unit so close to the user. With highly precise control you can alter everything for a new user experience.

# SPECIFICATIONS

## TECHNICAL DATA

	ELC PRO HD 500	ELC PRO HD 1000
Energy (Ws/J)	500	1000
F-Stop (1m, 100 ISO, reflector 48")	64.8	90.8
Power range f-stop	7	8
Power range Ws	8-500	8-1000
Power range display	0.3 - 6.3	0.3 – 7.3
Power increments in f-stop	Adjusted by precise multifunctional power knob in 1/10 steps	
Flash duration 0.5 in s.	Min. power: 1/2940 // Max. power: 1/2330	Min. power: 1/2780 // Max. power: 1/1430
Best flash duration at power:	3.1 (1/5000)	3.6 (1/5260)
Recycling 230 V in s.	Slow: 2.0 / Default: 0.75 / Fast: 0.6	Slow: 4.0 / Default: 1.5 / Fast: 1.2
Recycling 115 V in s.	Slow: 2.5 / Default: 0.9 / Fast: 0.7	Slow: 5.0 / Default: 1.8 / Fast: 1.4
Max. frames per s. at min. power	20	
Colour temperature in °K at max. power	5500	
Auto Power Dumping	Adjusts power settings automatically	
Power stability	± 0.1 %	
Voltage	Multivoltage 90 - 265 V	
Modelling lamp mode	Off, free, proportional, VFC: -0.5 - -2.0 f-stop	
Modelling lamp 230 V	300 W / GX 6.35 - 23022	
Modelling lamp 115 V	300 W / GX 6.35 - 23030	
Flashtube	S-Type, Omega Plug-in, user replaceable - 24084	
EL-Skyport (Built-in)	Integrated transceiver, 20 Frequency Channels and 4 Groups with full RX features	
Sync voltage	5 V (compatible with all cameras)	
Sync socket	3.5 mm Jack	
Fan Cooled	Electronically intelligent temperature controlled fan	
Glass Dome Frosted, optional	24917	
Umbrella fitting	Centred tube for EL-umbrellas ø 7 mm. Stand bracket with extra umbrella fitting for larger umbrella shafts	
Max. power consumption (230 V / 50 Hz)	Slow: during charge: 350W // Default: during charge: 700W // Fast: during charge: 875W	
Max. power consumption (115 V / 60 Hz)	Slow: during charge: 250W // Default: during charge: 500W //Fast: during charge: 625W	
Pure sine battery converter DC/AC: Slow charge	600W with Halogen	
Dimensions (with protective cap)	31.5 x 14 x 21 cm	
Weight	2.35 kg (5.2 lb.)	2.9 kg (6.4 lb.)
Supplied with	Mains cable, sync cable, flashtube, modelling lamp, glass dome, protective cap and reflector 16 cm 90°	
Code N°	20613.1	20616.1

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.

## CONTROL PANEL





WHAT'S A NAME WORTH...  
ELINCHROM – SWISS FLASH MANUFACTURER SINCE 1962



**elinchrom**<sup>®</sup>  
creative image lighting technology



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