

BRX

250 & 500

STUDIO FLASH SYSTEM

The BRX compact flash units are a further evolution of the features and quality that are Elinchrom.

The concept is simple. Control, Power, Speed and Versatility. With many programmable features and the EL-Skyport remote system, the BRX enables photographers the greatest freedom to express their individuality.

The BRX series deliver the quality of performance needed for a modern workflow. Available in either 250Ws or 500Ws, they are perfect for portraiture, landscape, product and architectural photography. They are the successors of the “EL-500” in this digital era.

FEATURES

EL-Skyport (built-in)

Radio remote control of power settings and flash triggering.

Unique control

Full control over the units with the EL-Skyport app for Apple® devices via the optional WiFi module or with the EL-Skyport Software via the optional USB Transceiver RX.

Power

Coming in either 250Ws or 500Ws, they are perfect for portraiture, landscape, product and architectural photography.

Speed

Action flashtube for sharper images.

Versatility

Pre-flash detector system to enable the use of BRX with speedlights and many programmable features such as variable f-stop steps, modelling lamp settings and ready beep function.

Security

5V sync socket for maximum protection of digital cameras and automatic temperature controlled ventilation.

Stability

Power Auto-Dump & power controlled.

Robustness

Larger shell with rigid chassis and intelligent fan for harder working.

Professional

Accessory bayonet accepting the complete range of light modifiers.



BRX 250 — 250Ws — N° 20440.1



BRX 500 — 500Ws — N° 20441.1

ACCESSORIES

VARISTAR AND UMBRELLAS

With Elinchrom's unique central shaft, umbrellas get one of the best symmetric light output of all flash systems. Varistars are the best portable softlights and supplement our range of translucent, silver and white umbrellas. All EL-umbrellas are made with non-fluorescent UV material.



REFLECTORS AND REFLECTOR ACCESSORIES

Each reflector is specially designed to do a different job. There is a huge range to cover almost every imaginable lighting requirement. Barndoors and Grids can be used to control and modify the dispersion of light.

SNOOTS, SPOTS AND FIBERLITE

These are non-optical and optical light focusers. Snoots are traditional accessories designed to give an approx. 15° controlled spot of light with hard shadow effects. The spot line covers all professional needs for sophisticated lighting in portrait and commercial photography.



UNIQUE SOFTBOX LINE

The Rotalux softboxes are lightweight and unlike many other softboxes, fold down just like an umbrella. The quality of light is outstanding because of their construction and the internal diffuser provides the softest and most even light possible. 12 models, sized from small rectangular to large indirect octa are available and can be easily stored in their included carry bag. Elegant in the studio with their rib piping, Rotalux are the ultimate softboxes both in quality and design.



FOUR LARGE INDIRECT LIGHT BANKS

Invented and patented by Elinchrom in 1983, the design has never been modified and for quality and ease of use in the studio and on location they are still unequalled. With two diffusers, a reflector modifier and double front, their softness and evenness are world-renowned. In America, the Octa 190 cm is simply known as the Beauty Light. Elinchrom compact heads, fitting inside, can be remotely controlled with the EL-Skyport System.

TO GO SETS

The BRX basic sets all fit it to one bag for easy transportation. Optional stand sets are available depending on your needs such as 88-235 cm stands or air cushioned 102-264 cm stands. All sets come with two Portalites, which when combined with the optional deflector set take advantage of the unique Elinchrom central shaft.



BRX 250/500 TO GO

N° 20757.2

Qty	Code n°	Article
1x	20440.1	BRX 250
1x	20441.1	BRX 500
1x	19350	EL-Skyport Transmitter Speed
1x	11088	Sync cable 5 m
2x	26129	Portalite Softbox 66 x 66 cm
1x	33199	Tube bag for 2 BRX

Tripods are not included



BRX 250/250 TO GO

N° 20756.2

Qty	Code n°	Article
2x	20440.1	BRX 250
1x	19350	EL-Skyport Transmitter Speed
1x	11088	Sync cable 5 m
2x	26129	Portalite Softbox 66 x 66 cm
1x	33199	Tube Bag for 2 BRX

Tripods are not included



BRX 500/500 TO GO

N° 20758.2

Qty	Code n°	Article
2x	20441.1	BRX 500
1x	19350	EL-Skyport Transmitter Speed
1x	11088	Sync cable 5 m
2x	26129	Portalite softbox 66 x 66 cm
1x	33199	Tube Bag for 2 BRX

Tripods are not included

OPTIONAL TRIPOD SETS

Qty	Code n°	Article
1x	30162	Tripod Set 2 (2x 88 – 235 cm with bag)
1x	31051	Tripod Air Set (2x air cushioned 102 – 264 cm with bag)



SPECIFICATIONS

TECHNICAL DATA

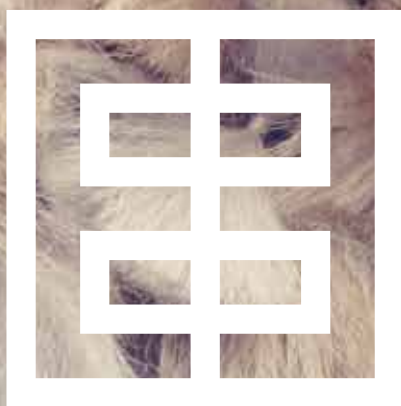
	BRX 250	BRX 500
Energy (Ws/J)	250	500
F-Stop (1m, 100 ISO, reflector 48°)	45.8	64.8
Power range f-stop	5	
Power range Ws	16 - 250	31 - 500
Power range	1/1 - 1/16	
Power increments in f-stop	1/10 to programmable 5/10 - 1/1	
Flash duration t0.5 at max. power in s.	1/2762	1/1558
Recycling 230 V in s.	0.29 - 0.73	0.36 - 1.13
Recycling 115 V in s.	0.27 - 1.02	0.34 - 1.45
Colour temperature in °K at max. power	5500	
Auto Power Dumping	Adjusts power settings automatically	
Power stability	± 0.5 %	
Voltage	Multivoltage 90 - 260 V	
Modelling lamp mode	On, proportional, off, free	
Modelling lamp 230 V	E27 100 W / 196 V (effective 150 W)	
Modelling lamp 115 V	E27 100 W / 90 V (effective 150 W)	
Flashtube	n° 24000: Plug-in, user replaceable	
EL-Skyport (Built-in)	Integrated transceiver, 8 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	Microprocessor controlled fan with thermal cut-out	
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)	150 W (during charge: 380 W)	150 W (during charge: 490 W)
Max. power consumption (115 V / 60 Hz)	180 W (during charge: 270 W)	180 W (during charge: 380 W)
Dimensions (with protective cap)	28 x 14 x 23	
Weight	1.85 kg (4.0 lb.)	2.05 kg (4.5 lb.)
Supplied with	Mains cable, flashtube, sync cable, modelling lamp and protective cap	
Code N°	20440.1	20441.1

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 1962 – 2012



elinchrom[®]
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.

Photo: Anoush Abrar & Aimée Hoving www.anoushaimée.com

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