elinchrom®

BRX

250 & 500

EN

TO GO SETS

The BRX sets now include tripod stands and everything fits into two bags for easy transportation. The BRX 250/250 set includes one silver and one translucent umbrella and the BRX 500/500 set comes with two Portalites, a square 66 cm and an octagonal 56 cm.

Also included is the latest EL-Skyport Transmitter Plus. A strong and robust design which enables photographers to simply trigger and adjust flash power at up to 200 m (656 feet) away, reception and convenience are optimised with its swivel functionality and it is powered by AA batteries.

BRX 250/250 UMBRELLA TO GO N° 20748.2

Qty	Code n°	Article
2x	20440	BRX 250; includes 100 W lamp, protective cap, sync cord and mains cable
2x	26143	Reflector 16 cm / 90°
1x	26350	Eco umbrella black & silver 85 cm
1x	26351	Eco umbrella translucent 85 cm
1x	19368	EL-Skyport Transmitter Plus
1x	26305	Translucent deflector
1x	30162	Tripod set 2 (2x 88 – 235 cm with bag)
1x	33199	Tube case for BRX 250/500

BRX 500/500 SOFTBOX TO GO N° 20749.2

Qty	Code n°	Article
2x	20441	BRX 500; includes 100 W lamp, protective cap, sync cord and mains cable
1x	26129	Portalite Square 66 cm softbox
1x	26152	Portalite Octa 56 cm
1x	26305	Translucent deflector
1x	19368	EL-Skyport Transmitter Plus
1x	30162	Tripod set 2 (2x 88 – 235 cm with bag)
1x	33199	Tube case for BRX 250/500
1x	33199	Tube case for 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 with the greatest freedom to express their individuality. The BRX series delivers the quality of performance needed for a modern workflow.

The flash duration and the fast recycling times they provide is great to have when shooting moving subjects. Available in either 250 Ws or 500 Ws, they are perfect for portraiture, product and architectural photography.

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 250 Ws or 500 Ws, 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

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.

Simple
All functionalities can be easily adjusted.

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.

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 accross all units or as groups.
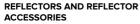
AA batteries
Never run out of power with these batteries, they are available everywhere.

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.

FOUR LARGE INDIRECT LITEMOTIV

The Indirect Litemotiv is them industry standard for any location and studio photographer who wants portable and lightweight light shaping solutions with no compromises on quality. The flash unit is fitted indirectly to diffuse in a beautiful, rich and even way bringing life to your images. The unique folding system allows a speedy setup of the Indirect Litemotiv in any location and with each softbox, there is a high quality carrying included to transport it safely wherever you go.

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.

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

Handle with support for spare fuses

Modelling lamp up & down buttons and scroll /program buttons for advanced features setup

Digital multi display and charge / discharge indicator

Modelling lamp on/off-free-prop – programmable

Power up & down buttons and scroll /program buttons for advanced features setup

Mains inlet socket includes the mains fuse (slow blow)

Tilt head with extra umbrella fitting

Modelling lamp fuse

Eye-Cell on/off – programmable

Charge Ready Beep on/off – programmable

Eye-Cell receptor

Open flash / Test button

Synch socket / 3.5mm jack / low 5V sync voltage

Mains on/off switch

Centred umbrella tube for EL Umbrellas 7mm diameter

Standard stand socket 5/8 inch

Knurled clamp screw

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Photo: Pauline Aellen