# TO GO SETS

Our latest software manages flash power consistency, remote power variation, LED modelling lamp and even more RX features than are currently available on any other unit.

#### **QUADRA HYBRID STANDARD SET**

- **A Head with Lead-Gel Battery**  $N^{\circ}$  10407.1 **S Head with Lead-Gel Battery**  $N^{\circ}$  10408.1
- A Head with Lithium-Ion Battery  $N^{\circ}$  10402.1 S Head with Lithium-Ion Battery  $N^{\circ}$  10403.1

Qty	Code n°	Article	
1x	10266.1 / 10268.1	Quadra Hybrid with Lead-Gel or Lithium-Ion Battery Supplied with Battery box, Charger, Sync cord and Shoulder Strap	
1x	20134 / 20139	RQ Hybrid Head A or S Supplied with 2.5 m flash cable, modelling Reflector 13.5 cm and Multifunction Cap	

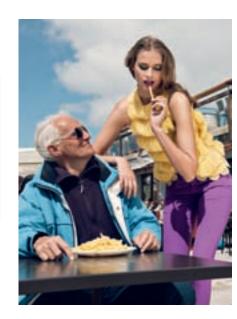


#### QUADRA HYBRID RINGFLASH ECO SET

The Quadra Hybrid Ringflash Set is ideal for many applications such as Fashion, Portrait, Nature, Medical, Dental and Research imaging.



A / Action — Heads for Action Freezing photography! S / Standard – Heads cover all universal use!



#### QUADRA HYBRID PRO SET

- A Heads with Lead-Gel Batteries N° 10405.1
- S Heads with Lead-Gel Batteries N° 10406.1
- A Heads with Lithium-Ion Batteries N° 10400.1 **S** – Heads with Lithium-Ion Batteries — N° 10401.1

Qty	Code n°	Article	
1x	10266.1 / 10268.1	Quadra Hybrid with Lead-Gel or Lithium-Ion Battery Supplied with Battery box, Charger, Sync cord and Shoulder Strap	
2x	20134 / 20139	RQ Hybrid Head A or S Supplied with 2.5 m flash cable, modelling Reflector 13.5 cm and Multifunction Cap	
1x	19350	EL-Skyport Transmitter Speed	
1x	19294 / 19295	Spare RQ battery/ Lead-Gel or Lithium-lon depending on set choice.	
1x	33200	RQ Set Case	

Quadra Hybrid Ringflash Eco Set with Lead-Gel Battery — N° 10409.1 Quadra Hybrid Ringflash Eco Set with Lithium-Ion Battery — N° 10404.1

Qty	Code n°	Article
1x	10266.1 / 10268.1	Quadra Hybrid with Lead-Gel or Lithium-Ion Battery Supplied with Battery box, Charger, Sync cord and Shoulder Strap
1x	20492	RQ Ringflash ECO Supplied with UV coated plastic protection filter, white Plexiglas diffuser and detachable 2 m flash cable
1x	19350	EL-Skyport Transmitter Speed



## **OUTDOOR FLASH SYSTEM**

The new Ranger Quadra Hybrid AS RX is a compact portable 400 Ws battery flash system for studio and outdoors use. Complete with fast recycling times, wireless trigger and remote options via the EL-Skyport, the Ranger Quadra really is a perfect system for anyone who likes to work away from the mains.

#### **FEATURES**

THE RANGER QUADRA OFFERS MANY ADDITIONAL **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 Options**

Two outlets -2:1 ratio. Single high power channel and single superfast channel.

## Versatility

Pre-flash detector system to enable the use of Quadra Hybrid with speedlights.

#### **Battery Options**

Two types of battery – Lead-Gel for easy travelling or Lithium-Ion for best performance/weight.

#### 5V sync socket for maximum

protection of digital cameras and secured battery.

Power Auto-Dump & power controlled.

Only 2 kg with Lithium battery and 3 kg with Lead-Gel. Super small and lightweight heads - compact and only 0.25 kg!

#### Family

With the EL-Reflector Adapter all accessories and Rotalux softboxes up to 135 cm can be used.

# **ACCESSORIES**

#### RQ Lead Battery N° 19294

**RQ** Lithium

Battery

N° 19295

This spare Lead-Ge battery is rock solid and offers up to 140 flashes at full power

#### **RQ** Lead Car Charger N° 11093

Charges the RQ Lead-Gel battery from the 12 V

#### RQ Lead Charger N° 19284

**RQ** Lithium Charger

Dedicated charger

battery. Includes

mains cable.

to the RQ Lithium-lon

N° 19279

Dedicated charger for the RQ Lead-Gel battery. Includes mains adapters for EURO, UK and USA.

## **RQ** Lead Set

This set includes a RQ Lead-Gel battery and a RQ Lead charger.

# N° 19298



## **RQ** Lithium Set – N° 19299

For existing RQ owners. This set includes a RQ Lithium-lon battery and a RQ Lithium charger.





#### **RQ** Hybrid Action Flash Head

ultra short flash duration

RQ S Plug-In

Flashtube

N° 24009

High quality,

RQ A Plug-In

Flashtube

N° 24000

High quality,

long-life, A-Type

action) flashtube

**RQ Set Case** 

N° 33200

for RQ Action heads.

This carrying case for Quadra

Sets has a new robust design,

with pressure equalization

valve, easy large lock opens

handle. This case will keep

out dust, humidity and is

crash proof. L x W x H:

55 x 18 x 48.5 cm.

and a rubberised large

long-life, S-Type

(standard) flashtube for

RQ Standard heads.

This spare Lithium-Ion battery is

very lightweight and offers up

to 320 flashes at full power.



RQ Hybrid Standard Flash Head

Ultra lightweight and compact with

detachable flash cable; plug-in S

flashtube and LED pilot light for

iniversal outdoor photography.

#### **RQ-EL Reflector** Adapter N° 26339

**RQ Ringflash PRO** – N° 20495

RQ Portalite 40 x 40 cm

The RQ portalite is easy to set

up and ultra transportable.

This small size softbox offers

nice soft light when used with

the outer diffuser. The access

maintained to allow for the

N° 26056

to the umbrella holder is

use of deflectors.

N° 26151

The ultimate combination for in and outdoor

photography! The RQ Ringflash PRO, a

4-pole flashtube, freezes movement with

freehand. The 10 cm inner diameter will

a 1/4500 s (t0.5) at full power. The 2 metre

flash cable enables photographers to use it

accept a wide range of cameras and lenses.

RQ Reflector 56° - 18 cm

This reflector combines a

high output with a good

spread of light while

the internal recess

accepts 18 cm Grids

and supports umbrellas

car outlets.

**RQ Lithium Car** 

Charges the RQ

Lithium-Ion battery

from the 12 V car outlets

Charger

N° 11037

This adapter is required to use the complete and wide range of EL-reflectors. Rotalux softboxes (up to 135 cm), indirect light bank and other Elinchrom accessories

# RQ Ringflash

## **ECO** – N° 20492

This RQ Ringflash is as portable as a ringflash gets. Accepting up to 400 Ws with a standard 2-pole flashtube, the RQ Ringflash ECO is an ideal source for shadow free fashion and beauty photography. A white diffuser cap and a 2 m detachable cable are included. Optional extension cables up to 10 m for special situations are available.

#### **RQ** Portalite Octa 56 cm N° 26600

The RQ Portalite Octagonal offers a wide soft light, ideal for portraiture beauty and people photography. Combined with the optional deflector set - gold, silver, translucent and frost - the softness / hardness and colour can be modified.

RQ Reflector 70°

wide-angle light

or umbrella reflector

**13.5 cm** – N° 26145

This reflector, part of single

heads and sets, offers a

distribution as stand alone

RQ Multi-

N° 25100

function Cap

Three in one: Protection

for the LED and flashtube

frosted diffusion of light

and filter support, which

accepts coloured gelatin

filters. The cap fits to the

RQ 13.5 cm reflector

## **RQ** Adapter Cable for N° 11097

Enables the use of EL Power Pack Flash heads.

Offers carrying comfort and protection. The Snappy requires the Shoulder Strap, which is included with every Quadra set.

Shoulder Strap - N° 19287 Air cushioned shoulder strap, adjustable, made of non-slip fabric.

## **RQ** Flash Head Cable

**2.5 m** – N° 11001 (standard cable) 3.5 m - N° 11002

## **RQ** Extension Cable & Ringflash ECO

**1 m** – N° 11005 2 m - N° 11006  $5 \text{ m} - \text{N}^{\circ} 11003$ **10 m** – N° 11004

NOTE: Extension cables reduce the power output and slow down the flash

#### **RQ** Adapter Cable for Ranger S/A Heads $- N^{\circ}$ 11036

Enables the use of the Ranger RX



# Power Pack Heads

## **RQ Snappy** – N° 19286

# **SPECIFICATIONS**

## **TECHNICAL DATA**

	RANGER QUADRA HYBRID LITHIUM-ION	RANGER QUADRA HYBRID LEAD-GEL
Energy (Ws/J)	400	
Power distribution	Asymmetrical 2 :1 ratio	
F-Stop (1m, 100 ISO, reflector 48°)	At 100%: 64.5	
Power range f-stop	6,6	
Power range Ws	100%: 25 - 400 — 66%: Output A: 17 - 268 — 33%: Output B: 8.2 - 132	
Power range	1/1 – 1/32	
Power increments in f-stop	1/10 to programmable 5/10 – 1/1	
Flash duration t0.5 at max. power in s.: RQ S / A 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: 0.36 - 2.0 — Output B: 0.17 - 0.73	Output A: 0.41 - 2.26 — Output B: 0.18 - 0.8
Recycling, SLOW in s.	Output A: 0.86 - 6.6 — Output B: 0.33 - 2.3	Output A: 0.95 - 7.8 — Output B: 0.37 - 2.7
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, SLOW / FAST recycle	4800 / 4200	2000 / 1500
Flashes out of one charged battery at max. power, SLOW / FAST recycle	320 / 280	140 / 110
Battery	Lithium-Ion 16.8 V / 3.3 Ah	Lead-Gel 12 V / 3.6 Ah
Quick charger: approx. recharge time	1 h 30 min	2 h
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	
Dimensions: Ranger Quadra Hybrid including Battery box	15 x 8.5 x 18.5 cm	15 x 8.5 x 21 cm
Weight: Quadra Hybrid unit including Battery box	2 kg	3 kg
Supplied with	Battery box, Charger, Sync cord and Shoulder Strap	
Quadra Hybrid Code N°	10268.1	10266.1
Spare Quadra Battery Box Code N°	19295	19294

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**

