

Explorer 1500 battery generator



The Explorer 1500 represents the state-of-the-art in portable battery generator technology.

Weighing in at just under 12kg, this petite power-pack boasts an unbeatable power-to-size ratio while providing photographers with the flexibility of two independently digitally controlled channels and offering total freedom to create, whenever and wherever quality light is required.

Bowens QUAD Heritage.

The Explorer features Bowens standard QUAD sockets making it compatible with the wide range of heads and accessories produced for the QUAD and DUO generators including the Ringflash Pro.

Ultra-Fine Output Control.

Using the unique rotary dial, photographers can enjoy a six stop power range, from 31Ws to 1500Ws, selectable in 1/3 f-stop increments for ultimate control.

Specifications:

Stored energy: 1500Ws
Flash Head Outlets: 2
Power Range: 31Ws - 1500Ws
Recycle Time: 0.5 - 3.8 secs (auto)
0.6 - 9.0 secs (slow)

Flash Duration:
Max: 1/5700 sec.
Min: 1/2130 sec.
Power Adjustment: 1/3 Stop increments.
Colour Temperature: 5600K (with UV Tube)
Sync. Voltage: 6V
Stabilisation: ±0.1%
Recharge Time: 5 Hours
Length: 27cm [10 1/2"]
Width: 18cm [7 1/8"]
Height: 28cm [11"]
Weight: 11.2kg [24.7lbs]
Order Code BW7640



Explorer Kits

The Explorer 1500 location sets are a great way to combine the portability of a battery with the power of a studio power-pack. Kits are available with one or two QUAD Flash Heads.

Explorer Kit Order Codes

BW7730 Explorer One Head Kit
BW7731 Explorer Two Head Kit.

Power Where You Want It.

As well as precise control over the level of power, the Explorer also allows you to decide exactly where to channel that power. Power can be asymmetrically split between channel A & B or combined so that the full power is available from one channel or symmetrically split between them.

Banish Sync Cords

The Explorer features a built-in 24 channel radio slave, compatible with the Bowens Pulsar Radio Trigger.

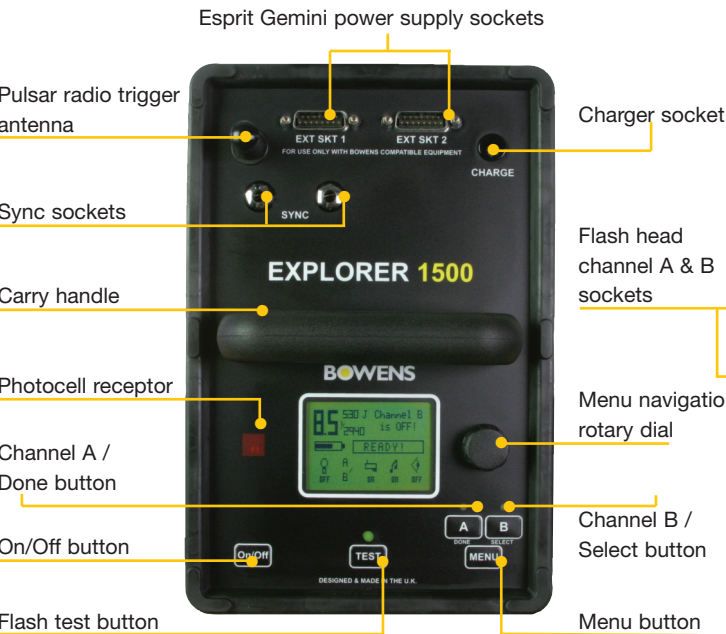
The Explorer Battery

At the heart of the Explorer Battery Generator is, of course, the battery itself. Inside the pack sits a powerful high-capacity 12Ah rechargeable battery providing the Explorer with its impressive performance delivering up to 150 shots at 1500Ws recycling in 3.8 seconds and 180 shots at 1200Ws ready to go again in just 3 seconds.

The mains or car charger can be plugged directly into the battery. So you can charge a second battery while using the Explorer pack.

The Control Panel

The control panel of the EXPLORER Battery Generator has been designed to be simple and quick to use. The pack functions are controlled via three multi-function buttons and a rotary dial. The large LCD screen displays the packs current status and intuitively guides users around the extensive functions of the Explorer. On the rear of the pack there are two independent flash head channels, to which up to 1500Ws of power can be divided - either symmetrically or asymmetrically. The rotary dial controls the power to each channel in exact 1/3 of stops. Two auxiliary power outlets on top of the pack allow power to be channelled to Gemini monolights.



EXPLORER Features

Just like the QUADX and QUAD2400 generators, the EXPLORER boasts many advanced features designed to make creative photography simple.

Special Effects Modes.

Three trigger modes are available which allow you to create delays, multiple flashes and to sequence flashes using up to nine packs.

Auto Bracketing.

Bracketing allows three consecutive shots to be taken at power levels above, at and below the selected power. Bracketing flash exposures with the EXPLORER is effortless. Up to three bracketing intervals can be set from 1/3 to 1/3 stop - the unit will check and warn whether the selection is possible and warn if it is not.

Camera Synchronising.

As well as the two sync. sockets located on top of the pack, which allow time-saving simultaneous connection to a camera and a light metre, the EXPLORER also features a built-in radio antenna so that you can make trailing sync leads a thing of the past by firing the pack via a Pulsar Radio Trigger mounted to your camera. Synchronisation with other lights is achieved by using the built-in photocell.

More Power.

In addition to the heads powered on Channel A & B you can add more light by powering up to two Gemini units from the EXPLORER - this can mean up to 3000Ws of flash-power.

BW7640 Explorer Battery Generator.

Accessories.

BW7642 Spare Battery Cassette.
BW1245 Car Charger.
BW1227 Mains Charger.
BW7632 Explorer to Gemini Cable.