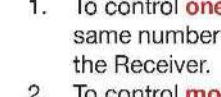


# wavesync commander system

remote control

## INSTRUCTIONS FOR USE

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### using your wavesync commander

The Transmitter Selector Dial can be used to control the various settings on any number of flash heads.

1. To control **one flash head**, set the Selector Dial to the same number or letter on both the Transmitter and the Receiver.
2. To control **more than one flash head**, and to operate each of them with identical settings, set the Selector Dial to the same number or letter on both the Transmitter and each Receiver.
3. To control **more than one flash head**, and to operate each of them **with different settings**, set a different number or letter on each receiver. Select the required flash head by setting the appropriate number or letter on the Transmitter Selector Dial, adjust the settings for that flash head as required and then adjust the settings of any other flash heads.

#### Shutter sync speed

As with all studio flash equipment, the maximum synchronisation speed that can be set on the camera is determined by the shutter fitted to the camera, it is not in any way dependent on the flash head.

Therefore, please refer to your camera instruction manual if you are unsure about the fastest usable shutter speed on your camera.



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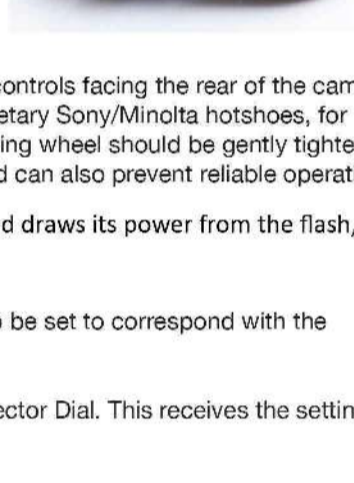
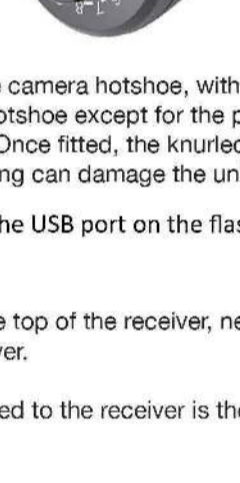


### GETTING STARTED

**Welcome to your new Lencarta Wavesync Commander System, for use in conjunction with the Lencarta SuperFast, ElitePro2, SmartFlash2, Safari2 and Atom flashes**

#### Features:

1. Combined radio trigger and remote control.
2. 'Zero delay' electronic circuitry allows the maximum sync speed of the camera to be used if required.
3. Transmitter uses 2 x standard AA batteries.
4. Receiver draws its power from the USB socket fitted.
5. 50 metre range, subject to environmental conditions.
6. 16 separate channels.



The transmitter slides into the camera hotshoe, with the controls facing the rear of the camera. It will work with any type of hotshoe except for the proprietary Sony/Minolta hotshoes, for which an adapter is needed. Once fitted, the knurled locking wheel should be gently tightened. Please note that over-tightening can damage the unit, and can also prevent reliable operation.

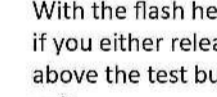
The receiver (RX) plugs into the USB port on the flash, and draws its power from the flash, so no batteries are needed.

The channel settings, near the top of the receiver, need to be set to correspond with the channel settings on the receiver.

The only other adjustment fitted to the receiver is the Selector Dial. This receives the settings from the transmitter unit.

If just one flash head is in use, the selector can be set to any setting from 0-9 or A-F. For the unit to act as a remote control, both of the selector dials must have the same setting.

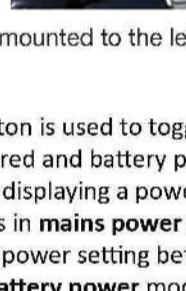
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### using your wavesync commander

The flash will still be triggered even if the two Selector Dials are not on the same setting, but the remote control functions will not operate unless they are set the same.

Insert 2 type AA batteries into the transmitter. Both alkaline and rechargeable batteries can be used. Fit the transmitter to your camera hotshoe, as shown.



Switch the transmitter on, using the on/off switch mounted to the left hand facing side of the transmitter unit.



The **SET** button is used to toggle modes between mains powered and battery powered flashes. If the LCD is displaying a power setting between 1 and 10 it is in **mains power** mode and if it is displaying a power setting between 1/128 and 1/1 it is in **battery power** mode.

The Atom can be used at any power setting between 1/128 and 1/1, and the Safari2 can be used at any setting between 1/32 and 1/1.

Press and hold the SET button for 2 seconds to change modes between mains powered and battery powered modes.

With the flash head switched on, and the power set to any setting, the flash should operate if you either release the camera shutter or press the 'test' button. A red LED, above the test button, should flash momentarily, together with a red LED on the receiver unit.

#### Remote control buttons

1. The **SET** button is used to change modes, as above
2. The **BEEP** button, when pressed, switches the recycling beep either on or off
3. The **LAMP** button, when pressed, switches the modelling lamp either on or off
4. The **TEST** button, when pressed, fires the flash
5. The **-** button reduces the power setting of the flash head. Each press of the button reduces the power by 1/10th, and finally to off. The setting is displayed on the LCD screen. If the button is held down it will continue to adjust the flash power, and the power setting will be displayed on the LCD display as soon as the button is released.
6. The **+** button increases the power setting of the flash head, and operates exactly as above.

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### warranty

Our warranty is 36 months and covers all components (except bulbs) and includes labour. Physical damage and damage caused by failure to remove batteries is not covered by our warranty.

All Lencarta products are fully compliant with both ROHS and EU standards and have been issued with the necessary certificates. We are also fully compliant with WEE Regulations and are happy to accept any Lencarta electrical products for recycling, once they have reached the end of their useful life.

Should you have any problems with your SuperFast you can contact us using the details below.

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