TROUBLESHOOTING

Having this problem?	Please check the following points:
The unit is not switching on	• Check battery polarity and replace discharged batteries.
Flash unit cannot be triggered when the mode "All" is selected	• Transmitter and receiver must have the same frequency channel settings. • ELSP MODE: transmitter and receiver must have the same synchronisation mode settings: normal or speed sync mode. • Activate the EL-Skyport receiver in all EL-units with built-in receivers. • Check that the transmitter version corresponds to your Canon, Nikon, Olympus or Sony camera.
Some units are not triggering when the group mode is selected	• Check the group settings of the EL- flash unit. • Reduce the distance to any unresponsive unit. • Transmitter and receiver must have the same synchronisation mode settings: normal or speed sync mode.
The TEST button works, but the camera will not trigger flash units	• Check the hotshoe's fitting. • Check the camera's settings (turn hotshoe communication on). • Check that the transmitter version corresponds to your Canon, Nikon, Olympus or Sony camera. • Check the list of compatible cameras.
Some information is not displayed about Digital RX, Ranger RX or Style RX units	• Units equipped with a Transceiver RX are limited in remote features. These units can however be triggered and controlled (but with no visual feedback) by the EL-Skyport Transmitter Plus HS.

Having this problem?	Please check the following points:
Limited distance range	• Reposition the units. • Increase the distance from walls and ceilings. • ELSP Mode: In speed sync mode the distance range is reduced by approximately 50 %, so switch back to normal sync mode. • Outdoors, the distance range could be reduced due to humidity, interferences, obstacles, etc.
Interference with other 2.4 GHz networks, unreliable triggering	• Try another frequency channel for both transmitter and receiver of the EL-unit. • Reduce the distance between the flash unit and the transmitter.
HS mode; sync up to 1/8000s	• Elinchrom Action (previously A) heads are not optimised for the HS mode. To benefit from better performance, please use flash units with Pro flashtubes (Standard or S previously) or ideally use with dedicated HS heads or flashtubes. • ODS finetuning helps to optimise HS performance. • If there is visible banding please reduce the shutter speed on your camera. • HS functionality only works with Canon, Nikon, Olympus or Sony cameras and the appropriate transmitter.
Scanning EL-units: No EL-unit found, or some units are missing	• Switch on all enabled EL-units, go to setup and rescan. • Frequency, group and ELSP mode settings must match with the transmitter. • Ensure that all EL-Skyport Transmitter Plus HS enabled units are operating on the latest Firmware.

DECLARATION OF CONFORMITY USA AND CANADA

EN This device complies with Part 15 of the FCC Rules and with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. This product complies with the Canadian ICES-003 Class B specifications.

FR Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes(1) ce dispositif ne doit pas produire de brouillage préjudiciable, et (2) ce dispositif doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement. Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

Radiation Exposure Statement

EN This equipment complies with portable RF exposure limit in Canada and the USA set forth an uncontrolled environment and is safe for intended operation as described in this manual. Further RF exposure reduction can be achieved if the product can be kept as far as possible from the user body.

FR Le produit est conforme aux limites d'exposition pour les appareils portables RF pour les Etats-Unis et le Canada établies pour un environnement non contrôlé. Le produit est sûr pour un fonctionnement tel que décrit dans ce manuel. La réduction aux expositions RF peut être augmentée si l'appareil peut être utilisé aussi loin que possible du corps de l'utilisateur.

FCC Class B Compliance note

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/television technician for help.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This device is limited to operation on permissible Part 15 frequencies, and is does not have the ability to be configured by end users or professional installers to operate outside the authorized bands.

Product name:	EL-Skyport Transmitter Plus HS		
Trade name:	ELINCHROM	Phone:	+41 21 637 26 77
Model number(s):	19366 for Canon®/ 19367 for Nikon® 19371 for Sony®/ 19372 for Olympus®	Fax: Email:	+41 21 637 26 81 elinchrom@elinchrom.ch
Name of responsible party:	Elinchrom LTD Av. de Longemalle 11 1020 Renens / Switzerland		¨Canon®, Nikon®, Olympus® and Sony® are protected trademarks which do not belong to Elinchrom LTD

DOWNLOAD THE EL-SKYPORT PLUS TRANSMITTER HS USER GUIDE

Obtain the complete user guide using this link:

http://bc.gs/elspths

DOWNLOAD CONFORMITY

Find your declaration for EC and USA & Canada conformity here:

http://bc.gs/ec

FIRMWARE UPDATE BY USB PORT

Please download our lastest firmware and follow the instructions:

http://bc.gs/fw

Please check all security documents before use !

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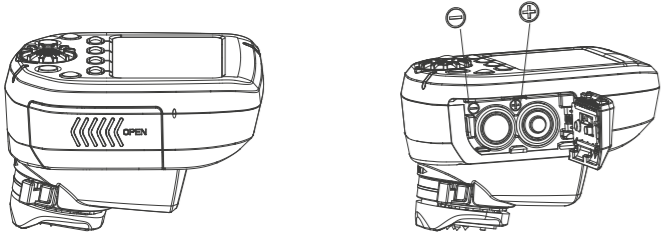
Quick Start Guide
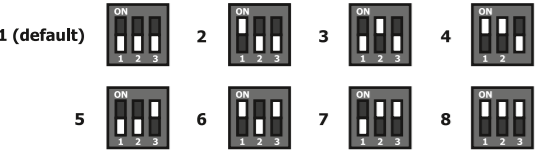
EL-Skyport Transmitter Plus HS

INSTALLING THE BATTERIES

Press the battery compartment cover and slide it across to open the battery cover (See Picture 1).
Insert the batteries. Make sure the "+" and "-" battery contacts are correctly oriented (See Picture 2).
(Note: Please use 2 pieces of AA alkaline batteries or AA type NI-MH batteries).
Replace the battery cover and push back into the locked position.

Picture 1

Picture 2

FREQUENCY CHANNEL FOR LEGACY EL-SKYPORT

1 (default)   2   3   4
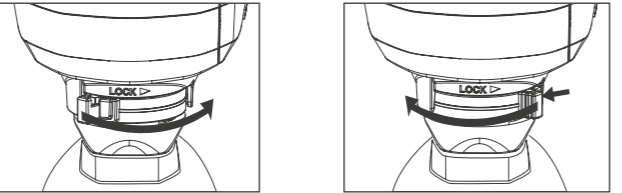
5   6   7   8

ATTACHING

1. Turn off the camera and the EL-Skyport transmitter.
2. Align the EL-Skyport transmitter's hotshoe with the camera's hotshoe mount.
3. Slide it all the way on the camera's hotshoe mount.
4. Lock the mounting foot from left to right until the locking lever clicks in place. (See picture 3)

DETACHING

1. Unlock: press the lock-release button while sliding from right to left. (see picture 4)
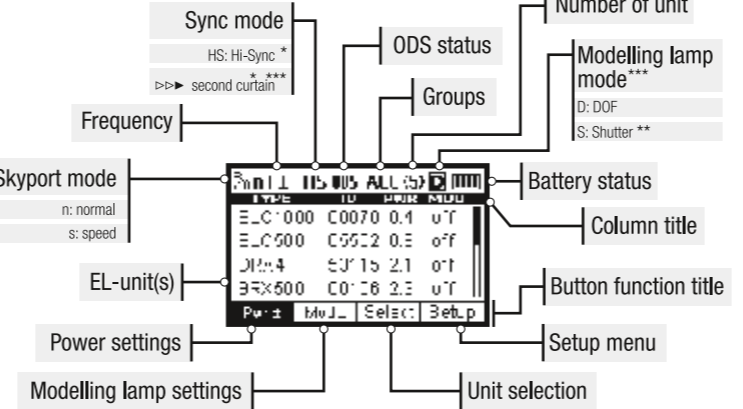2. Slide the EL-Skyport transmitter off the camera's hotshoe mount.
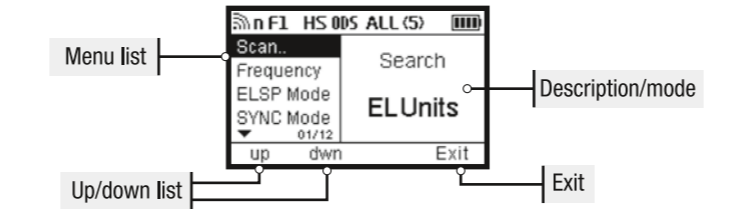
Picture 3

Picture 4

RESETTING THE TRANSMITTER SETTINGS

1. Turn on the EL-Skyport transmitter.
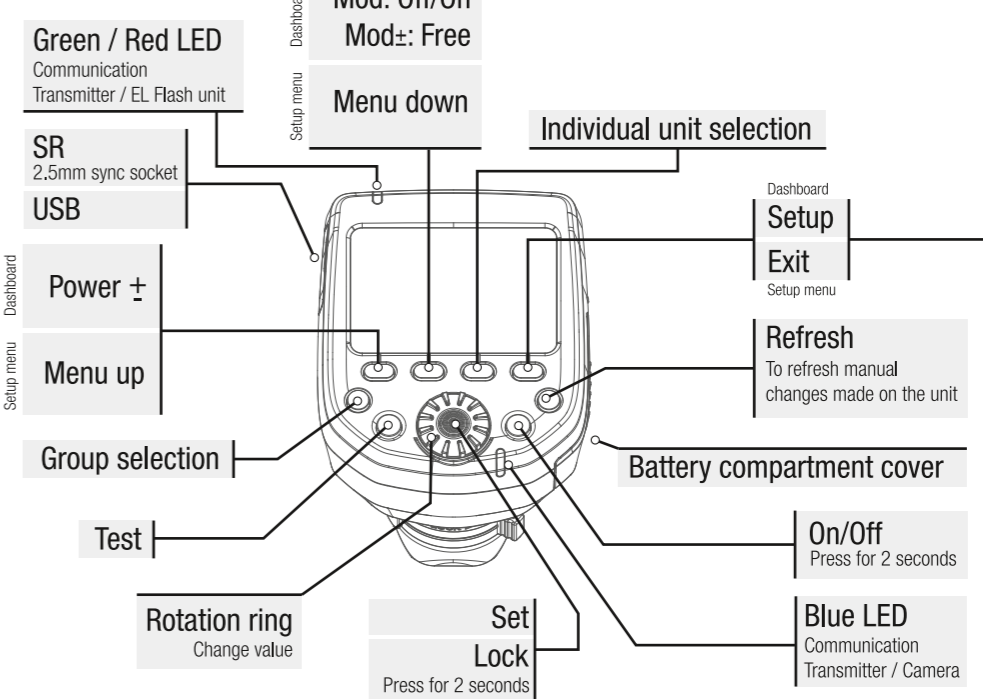2. Press the power ± /menu up and the setup/exit buttons at the same time for 2 sec.

DISPLAY PANEL - DASHBOARD

Sync mode
HS: Hi-Sync *
▷▷▶ second curtain *, ***

Frequency

ODS status

Groups

Number of unit

Modelling lamp mode***
D: DOF
S: Shutter **

Skyport mode
n: normal
s: speed

EL-unit(s)

Battery status

Column title

Button function title

Power settings

Modelling lamp settings

Setup menu

Unit selection

DISPLAY PANEL - SETUP MENU

Menu list

Search

Description/mode

EL Units

Up/down list

Exit

CONTROL PANEL

Green / Red LED
Communication
Transmitter / EL Flash unit

SR
2.5mm sync socket

USB

Power ±

Menu up

Group selection

Test

Rotation ring
Change value

Mod: Off/On
Mod±: Free

Menu down

Individual unit selection

Setup

Exit

Refresh
To refresh manual
changes made on the unit

Battery compartment cover

On/Off
Press for 2 seconds

Blue LED
Communication
Transmitter / Camera

Set

Lock
Press for 2 seconds

Scan	search up to 10 EL-units
Frequency	change frequency channel from 1 to 20
ELSP mode	normal (green backlight) / speed (red backlight)
Sync mode	standard HS* second curtain *, *** ▷▷▶
ODS setup	off from 0.1 to 5.0 ms
Auto MOD**	off shutter** DOF
AF Light****	off on
Key click	off on
Sleep	off from 1 to 60 min
Auto off	off from 1 to 60 min
Contrast	from 80 to 120%
Backlight	off on

*   These features are not supported by Nikon® but can be activated in the camera menu
**   Not supported by Nikon®
***   Not supported by Sony® and Olympus®
**** Not supported by some Sony® and some Olympus® cameras