

**STROBEPRO**.COM

**X60** <sup>TTL</sup>  
**N**

User Manual

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Ver. 1.0

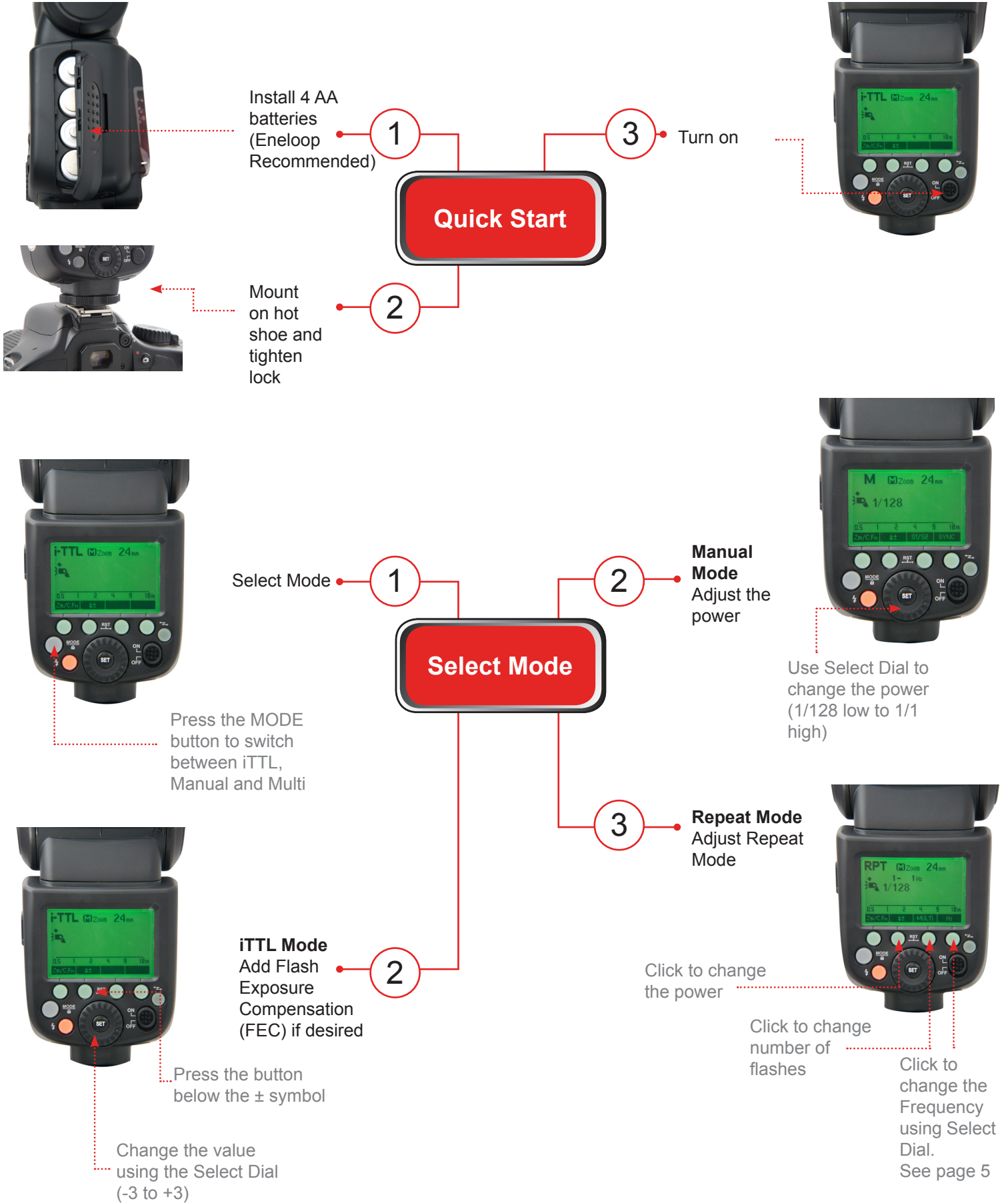
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## For your safety

To prevent damage to your product or injury to you or to others, read the following safety precautions in their entirety before using this device. Failure to observe the precautions listed in this section could result in damage to the product.

- ▲ Do not disassemble or modify
- ▲ Keep dry
- ▲ Do not handle with wet hands or immerse in or expose to water or rain
- ▲ Do not use in the presence of flammable gas
- ▲ Keep out of reach of children
- ▲ Turn off the speedlite immediately in the event of malfunction
- ▲ Do not expose to high temperature
- ▲ Do not leave the device in a closed vehicle in the sun or in other areas subject to high temperature
- ▲ Observe precautions when handling batteries



Connect to XT<sup>TTL</sup>N



1 Turn on your X60N speedlite



3 Select the channel number

Press the button below the Channel (CH) menu

Using the Select Dial set the channel number

The Channel indicator is highlighted in LCD screen



2 Press the wireless selection button until SLAVE in (i) mode is highlighted in the LCD, the LCD backlight switches to red colour

Now you should be able to see the Group (Gr) and the Channel (CH) menu in the LCD screen



4 Select the group

Press the button below the Group (Gr) menu to select group A, B or C

5

On XTN

Press CH once to change the channel. Use the Select Dial to change channel number to the same on the speedlite



Rotate the Select Dial to same group of the speedlite

Press GR button once to change the power

Using the Select Dial set the speedlite power

## Setting Custom Functions (C.Fn)

Press the ZOOM/Fn-button for 2 seconds

1



2

Use Select Dial to select a function

3

Press the SET button to activate the function

Function	Description	Values
m/ft	Distance indicator	m, feet
APO	Auto Power Off	On, Off
FEB ACL	Flash Exposure Bracketing auto cancel	On, Off
AF	Auto Focus assist beam	On, Off
SvApot	Slave auto power off timer	60 min, 30 min
Beep	Recycling beep	On, Off
Light	Backlight time	Turn off in 12 seconds, Off, On
LCD	LCD contrast level	10 levels, from 0 to 9

## Technical Data

Power	4 x AA batteries. LR6 alkaline or Ni-MH rechargeable batteries (preferred)
Guide No. (m ISO 100)	60 (1/1 ZOOM 105)
Vertical rotation angle	-10 - 90 degrees
Horizontal rotation angle	0 - 270 degrees
Colour temperature	5600k ± 200k
Recycle time	Approximately 0.1 - 5 seconds (alkaline batteries used)
Flash duration	1/300s - 1/2000s
Multi Flash	1-99 times; 1-99 Hz
Dimension	83mm x 154mm x 112mm
Net weight	380g

## Repeat Mode Maximum Flashes

Flash Output	1 Hz	2 Hz	3 Hz	4 Hz	5 Hz	6-7 Hz	8-9 Hz
1/4	7	8	5	4	4	4	5
1/8	14	14	12	10	8	6	5
1/16	30	30	30	20	20	20	10
1/32	60	60	60	50	50	40	30
1/64	90	90	90	80	80	70	60
1/128	100	100	100	100	100	90	80

Flash Output	10 Hz	11 Hz	12-14 Hz	15-19 Hz	20-50 Hz	60-199 Hz
1/4	2	2	2	2	2	2
1/8	4	4	4	4	4	4
1/16	8	8	8	8	8	8
1/32	20	20	20	18	16	12
1/64	50	40	40	35	30	20
1/128	70	70	60	50	40	40

If the number of flashes is displayed as "--", the maximum number of flashes will be as shown in the following table regardless of the flash frequency:

Flash Output	1/4	1/8	1/16	1/32	1/64	1/128
Number of flashes	2	4	8	12	20	40