

HS Freeze HI-48 Speedlite - Perfect Light In Every Situation

- Multi-compatible hot shoe: For Canon, Nikon, Fuji, Panasonic, Olympus, Sony*
- 48 watt seconds: Power customizable in 9 f-stops
- Effortless integration: Compatible with all Freeze and Studio flashes
- Intuitive control: Simple operation via touch display
- Versatile modes: TTL, freeze and manual mode, HSS synchronization, synchronization to 1st/2nd shutter curtain
- Long-lasting power source: 2,000 mAh lithium battery for over 500 shutter releases
- Versatile: Can be used as a master flash, slave flash or speedlite
- Flexible alignment: Vertical adjustment in 8 steps and horizontal rotation by 270°



Technical Data

Power	48 W / 48 Ws
Guide number	48
Modes	TTL / Manual
Synchronisation modes	Normal / Freeze / HSS / 1st/2nd shutter curtain
Power adjustment	9 steps (0.1 / 1.0 steps)
Flash duration (t = 0.5 s)	Freeze: 1/2.500 – 1/30.000 s
Recycling time	0.05 – 1.7 sec. (at full power)
Channels Groups	31 Master mode: 6, slave mode: 16
Color temperature	NOR: 6.300 K +/- 150 K HSS: 5.900 K +/- 300 K
Receiver	Integrated
Radio frequency band	2.402 – 2.483 GHz
Transmission power maximum	6 dBm
Power supply Battery operation	Battery charger Input: AC 100 - 240 V, 50/60 Hz, 5.0 V, 3.0 A max. Output: DC 8.4 V / 1.0 A max., 8.4 W Lithium-ion battery (Input: DC 8.4 V / 1.0 A max., 8.4 W max. Output: DC 5.0 V / 3.0 A max. Capacity 7.4 V / 14.8 Wh / 2,000 mAh)
Flashes in battery operation	> 500 (at full power)
Connections	USB-C for charging and firmware updates
Compatible camera brands	Canon, Nikon, Fuji, Panasonic, Olympus, Sony (Sony cameras via separately available adapter)
Compatible flash triggers	Professional Radio Transmitter, Professional Radio Transmitter Mark II, Professional U7 Radio Transmitter
Dimensions (L x W x H) Weight	18 x 6.8 x 4.4 cm 352 g with battery, 277 g without battery

What's in the Box and Packaging Details

What's in the box	HS Freeze HI-48, USB-C cable, diffuser, battery, battery charger, bag, cold shoe stand, user manual
Packaging dimensions (L x W x H) Weight	24.5 x 20 x 10 cm 850 g

Specifications are subject to change without notice. *Only with separately available adapter.

