

HS Freeze 2s Studio Flash with lithium ion battery

- ▶ Very compact studio flash, weighing only 785 g
- ▶ Power of 200 Ws is adjustable in 9 f-stops
- ▶ TTL mode, HSS mode, Freeze mode, synchronization to 1st shutter curtain, synchronization to 2nd shutter curtain
- ▶ In Freeze mode flash duration up to 1/20.000 s
- ▶ Recycling time max. 1.3 s
- ▶ 32 channels, 16 groups
- ▶ Colour temperature of 5500 K (M, TTL), ca. 5200 K (Freeze / HSS mode)
- ▶ Modelling light: LED 5 W (5000K ± 300 K)
- ▶ Battery operation with over 450 flashes
- ▶ Handle / tripod holder removable
- ▶ Rollei mount, no Bowens s-type, adapter sold separately
- ▶ Compatible with Profi Transmitter Mark II, Profi Transmitter for C/S/N/F and Canon, Sony, Nikon, Fuji, Panasonic, Olympus cameras
- ▶ Incl. reflector, honey comb and colour gels



Technical Data

Power	200 Ws
Guide number	F 32.2 (1 meter, Freeze 2s reflector, ISO100, t = 1/125 s)
Flash modes	Manual, TTL, EasyCap*, Delay*
Synchronisation modes	HSS, Freeze, First shutter curtain synchronisation, Second shutter curtain synchronisation
Power adjustment	M/HSS: 1.0 – 9.0 (1/256 – 1/1) / TTL: ± 3.0 EV
Flash duration (t = 0.5 s)	Normal: 1/800 – 1/8.000s, Freeze: 1/800 – 1/20.000 s
Recycling time	0.05 – 1.3 s
Channels	32 (00 – 31)
Groups	16 (A – J / L / O / P / Q / S / U)
Colour temperature	M/TTL: 5,500 K ± 150 K, Freeze/HSS: 5,200 K (may vary up to 9,000 K)
Modeling lamp	5 W LED (5,000 K ± 300 K)
Receiver	Integrated, 2.4 GHz, Range > 100 m
Bowens s-type mount	No, adapter sold separately. Here: Rollei mount
Power supply	Battery operation, see below
Battery operation	Lithium-Ion battery 14.4 V DC 10 A / 37 Wh / 2,600 mAh Input max. 1.3 A, 16.8 V Battery life: 300 charge circles (to 80% capacity) Battery charger: Input: 100 – 240 V ~ 1.4 A, 50/60 Hz Output: 16.8 V DC 1 A / 16.8 W
Flashes in battery operation	> 450
More features	Auto Shutdown: 10 Min / 30 Min / Off Sync socket 3.5 mm / Sync voltage DC 5 V Firmware upgrade Handle/tripod holder removable
Dimensions Weight	22.7 x 14.2 x 8 cm (L x W x H) 785 g (without battery)
Compatible triggers	Profi Transmitter Mark II, Profi Transmitter for C/S/N/F
Compatible cameras	Canon, Sony, Fuji, Nikon, Panasonic, Olympus
Box content	HS Freeze 2s battery studio flash, lithium ion battery, charger incl. cable, Freeze 2s reflector, accessory adapter, honey comb, 6 colour gels, carrying case

Subject to technical changes.

*EasyCap and Delay need to be realized through Rollei flash trigger and app.