

Quadralite Stroboss 36 P

Quadralite Stroboss 36 is a small and exceptionally light flash with guide number of 36m. It is perfectly tailored to fit mirrorless and compact cameras. It weighs a mere 200g¹, and is only 95mm high with its flash head directed to the front, mounted on a camera. Despite its small size, the flash head can be rotated within 270° in the horizontal plane and 97° in the vertical plane. Thanks to this feature, bouncing the light off the ceiling and walls is easy and convenient.

Quadralite Stroboss 36 is equipped with Navigator X transmitter thus it can be used as a controller (Master) for other Quadralite flashes, including: Pulse Pro X, Atlas 600 and 600 TTL, Reporter 360 TTL, Stroboss 60, as well as another Stroboss 36. You can also switch the device into the Slave mode, where you can remotely control it through the Navigator X transmitter and Stroboss 60 and 36 flashes.

Stroboss 36 can be used in one of the three modes. The first mode (TTL) allows shooting with automatic flash exposure metering and using all automatic and semi-automatic modes offered by cameras. The second - manual mode (M) - enables the user to choose the flash output within the range of 7-f stops in 1/3 EV increments. The third mode - stroboscopic (Multi) is perfect when taking eye-catching photos at longer exposure times.

Stroboss 36 can be used in High-Speed Sync mode with fast shutter speeds up to 1/8000s. This feature is especially useful when you want to use flash during on location shooting with strong ambient light. Additionally, Stroboss 36 ensures very short flash duration, which reaches up to 1/20000 s (t0.1) at the minimum flash power.

Stroboss 36 features zoom that can be operated within 24 – 105 mm range in manual and automatic mode. If you need to illuminate larger scenes, you can use wide diffuser (approx. 15 mm) which is integrated with the flash head together with a white reflective screen. An additional clip-on light diffuser is supplied with the kit. It is particularly useful when shooting portraits with flash pointing directly onto a subject. The kit also includes a stand and a handy case.

Quadralite Stroboss 36 is powered by two AA batteries. When used with two fully charged batteries², the flash can trigger up to 210 full-power flashes. The battery compartment houses Micro USB connection used to update the flash's firmware via Quadralite Firmware Upgrade Tool available on: www.quadralite.pl

Features:

- Small and exceptionally light flash - weighs a mere 200g.
- Compatible with Pentax TTL flash-metering systems.
- Built-in 2.4 GHz Quadralite Navigator X receiver for full wireless flash control.
- Guide number of 36m and stable color temperature (5600 K ± 200K).
- Fully controlled flash output in the manual mode (adjustment from 1/128 power to 1/1 full power in 1/3 EV stop increments).
- Short flash duration 1/20000s (t0.1, at 1/128 of power).
- Stable color temperature (5600K±200K).
- Movable flash head (0° to 270° horizontally; 97° vertically).
- Wide range of the flash head zoom (24-105 mm) and an integrated light dispersing panel (up to 15 mm).
- Possibility to update the firmware through an USB.



1 Without batteries, stand and diffuser attached.

2 Eneloop® Pro AA 2500 mAh

Specification:

Model	Quadralite Stroboss 36 P
Compatible Cameras	Pentax
Guide number (1/1 output @ 105mm, ISO 100)	36
Zoom	24 to 105mm (15mm with wide panel)
Flash head til/swing	0 to 270° horizontally and -7 to 90 vertically
Flash duration (t0.1)	1/350 (1/1) to 1/20000s (1/128)
Flash modes	TTL/M/Multi
Control range of flash energy in M	7 f-stops, 1/1 – 1/128 in 1/3 EV intervals
Max sync speed	1/8000s in HS mode
Multi flash	Yes (up to 90 times, 99 Hz)
Sync Trigger Mode	Hotshoe, optical triggering
Wireless Flash (radio transmission)	Wireless (built-in Navigator X transmitter/receiver)
Wireless flash function	Master, Slave, Off
Transmission range (approx.)	≤30m
Controllable slave groups	3 (A, B and C)
Channels	16 (1~16)
Auto Focus Assist Beam	No
Power supply	2*LR6 alkaline batteries Ni-MH batteries ³ (recommended)
Recycle time	Approx. 0.1-2.6s ⁴
Full power flash	Approx. 210 ⁵
Dimensions – W x H x D	140 x 62 x 38mm
Weight without battery	200g



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Kit includes:

- Quadralite Stroboss 36 P
- protection case,
- diffuser,
- mini stand.

Warranty:

- 2 years

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