

Technical Data

Unit type	Cito 500
Article number	3060
Listed performance output	500 J
Lead aperture ¹	90 2/10 (1 m) / 32 9/10 (2 m)
Min. flash duration ²	1/100,000 s
Max. flash duration ²	1/2,000 s
Min. recharge time	0.025 s
Max. recharge time	0.5 s
Max. flash frequency	40 Hz
Flash performance adjustment	9 f-stop
Weight	6.2 kg (incl. U-bracket)
Overall dimensions, L x B x H in cm	43.0 cm x 21.5 cm x 18.3 cm (without U-bracket)
Glass safety dome	9454661
Flash tube	9450420
Modeling light	300 W/G6.35/115 V respectively 300W/G6.35/230V
Modeling light adjustment	Off / full / proportional
Sync socket/voltage	6.3 mm plug

¹ Measured with 100 ASA, 1/60 s, 100 % output and 12"-reflector at a distance of 1m and 2 m.

² All times refer to the full width half-maximum time $t_{0,5}$.

Built in radio receiver	StrobeWizard Plus and freemask
Fuses	2 A F (230 V) / 4 A F (115 V)
Input voltage	Multivoltage 90 V – 230 V
Reflector connector	Quick-change automatic for EH (10 cm)
Additional features	Thermal check of performance electronics
Daily flash counter, reset function	Yes
Built-in fan	Yes
Slave, switchable	Yes
Flash check, switchable	Yes
Modeling light stand-by	Autored
Internal power dump when reducing output	Yes
Display	7-segment for flash energy/daily flash counter/channel display/autored/Error code
Control surface	Hensel user logic
Technical modification expected. The listed data are standard values which may deviate depending on component tolerances.	