

Specifications

Macro Twin Lite MT-24EX



Flash

Type	Macro flash unit with adjustable and removable twin straight flash heads; separate controller unit attaches to camera's hot shoe
Guide Number	72 (feet) / 22 (m), at ISO 100 (with both tubes firing at full power)
Flash Duration	Modeling Flash: One-second burst at 70Hz in E-TTL or Manual flash modes, showing ratios* With C.Fn 4-1 (on MT-24EX), uniform one-second burst at 70Hz with any EOS body by pressing Controller Unit's test button
Flash Control System	Flash +/- exposure compensation, Flash Exposure Bracketing, FE Lock, FP sync, and Ratio Control of left:right (A:B) flash tubes over a 6-stop range (8:1 ~ 1:8 lighting ratios), and Wireless E-TTL with off-camera 550EX and/or 420EX Slave Units
Exposure Control Modes	Variable from full (1/1) ~ 1/64 power; Ratio Control of left:right (A:B) flash tubes from 1/1 to 1/64 power is possible
Custom Functions	Nine Custom Functions on MT-24EX, in addition to any in camera); set on MT-24EX Controller LCD panel.

General

Power Source	4 AA batteries in controller unit (Alkaline, Lithium, rechargeable Ni-Cd or Ni-MH AAs are OK)
External Power Source	Compact Battery Pack E or E2, and Transistor Pack E

Note: * Possible with EOS-1D, EOS D60, D30, EOS-1v, EOS-3, and EOS ELAN 7/7E, as of March, 2002