

A Lightweight, yet Powerful Source of Light for All Types of Photography.

Graffite

STROBOMATIC® 250

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The proven Strobomatic 250 is a lightweight and dependable 75 watt second strob rated at 2,000 effective candle power (E.C.P.S.). With it's circular 52° angle of coverage, the photographer is assured of even and consistant light. The flashgun and powerpack are both built of cycolar®, the same material used in the manufacture of professional football helmets.

The Strobomatic 250 can be used with three different power supplies; High Voltage (dry cell), Re-chargable (nickle-cadmium), or A.C. (household current).

The same flashgun can be used with any of these power supplies. The High Voltage powerpack uses a 510 volt battery which provides up to 1,000 flashes per battery. The NEW rechargable powerpack allows the photographer to shoot 75 shots, remove the discharged battery and replace it with another set of freshly charged batteries. The discharged battery can then be recharged either in the powerpack or out of the powerpack using Graflite's charger adapter Catalog #2398. When using A.C. power you can by-pass the powerpack completely and plug your 250 A.C. Adapter, Catalog #2392 directly in you 250 power cord, Catalog #2350. A shorter version of this cord, Catalog #2261, is also available.

The Strobomatic 250 also has a wide range of accessories most of which can be used with other Graflite electronic Strobs®.

- <u>Even Lighting</u> 52° angle of coverage, can be increased to 52° x 80° by using the wide field deflection lens Catalog #2242 (light loss of only ½ f stop).
- <u>Three Power Supplies Available</u>— RG (rechargable) H.V. (high voltage) and A.C. (household current) all use the common 250 Flashgun.
- <u>New Rechargable Base</u> provides 75 flashes per set of batteries. Battery (nickle-cadmium) can be removed from battery pack and recharge in the unit or out of the unit.
- 1,000 Flashes a 510 high volt battery can be installed in seconds and can provide 1,000 flashes non-stop.
- <u>360%Lighting—</u> available when you add the 250 Globe Strob control handle, Catalog #2343, to any of the 250 Powerpacks or A.C. Adapter.



250 Flashgun Cat. #2340



250 Globe Strob® Control Handle w/bare tube Cat. #2343

INTERCHANGABILITY, Not Just A Word With Graflite[®]- Here's How. . .

- 1. You start with any 250 Flash.
- 2. Choose any one of three power supplies.
- 3. Interchange even your accessories.



250 H.V. (High Voltage) Power Pack Cat. #2315



250 R.G. (Rechargable) Power Pack w/o battery Cat. #2319



250 A.C. Adapter Cat. #2392

STROB® 250 ACCESSORIES



Graflite® Slave Sync Cat. #2265

A solid state, plug-in photoelectric triggering device. Excellent sensitivity at 150 feet or more. To only 100 BCDS



Graflite® Mounting Clamps Cat. #2771



Top and bottom clamps for all Graflite® mounting tubes & 250 flashgun. Quick, positive action, heavy duty design.

Graflite® Tilt Brackets

Cat. #2760 - Tilt L-Bracket (35mm)

Cat. #2761 - Tilt Platform Bracket

Strong, Durable & Professional



Automobile Charger Cord Cat. #2253

For recharging your ni-cad batteries. Useable with 250, 350, 500 & Stroboflash rechargable bases.



Wide Field Deflection Lens Cat. #2242

Extend normal 52% lamphead lens distribution to 52% x 80%. For use with Strob® 350 & 500 lampheads only.



Ni-Cad Replacement Battery Cat. #2391

Can be charged in or out of unit to give 75 flashes per charge.



Bare Tube Replacement Cat. #2247

Fits Globe Strob® 250 & 500



250 Charger Adapter Cat. #2398

For recharging of 250 RG battery - Cat. #2391. Must be used with either auto 12V. Charger - Cat. #2253 or standard RG Charger - Cat. #2291.



R.G. Charger Cat. #2291

Standard charger for use with all Graflite® Rechargable Power Packs and 250 Charger Adapter - Cat. #2398.

ADDITIONAL STROB® 250 ACCESSORIES

- ☐ 2340 ADDITIONAL STROB® 250 FLASH GUN.
- ☐ 2343 GLOBE STROB® 250 CONTROL HANDLE w/BASE TUBE.
- ☐ 2350 REPLACEMENT 5' POWERCORD FOR STROB® 250.
- □ 2261 6" VERSION OF CATALOG #2350 POWERCORD FOR STROB® 250.
- □ 2390 510 VOLT HIGH VOLTAGE BATTERY FOR 250 H.V. POWERPACK.
- □ 3333 MODELING LAMP, w/100 WATT LAMP (incandescent).
 □ 3334 REPLACEMENT LAMP, 100 WATT (incandescent).
 □ 3335 REPLACEMENT LAMP (quartz) 150 WATT.
- ☐ 3337 MODELING LAMP ADAPTER BEZEL.
- □ 2294 BATTERY BOOSTER/ANALYZER FOR USE WITH ANY GRAFLITE® HIGH VOLTAGE OUTFIT.

OUTFIT CATALOG NUMBERS

250 H.V. Outfit w/o battery Cat. #2301

250 RG Outfit w/battery & charger Cat. #2304

250 Globe Strob® H.V. Outfit w/o battery Cat. #2307

250 Globe Strob® RG Outfit w/battery & charger Cat. #2308

SPECIFICATIONS

	250 H.V.	250 R.G.	250 Globe Strob H.V.	250 Globe Strob R.G.
Guide Number (ASA 100 film)	110	110	40	40
Power Source	510V	Ni-Cad	510V	Ni-Cad
Light Output (E.C.P.S.)	2000	2000	N/A	N/A
Available Energy (Watt/Second)	75	75	75	75
Angle of Coverage	52°	52°	360°	360°
Number of Flashes/Battery (dry Cell)	1000	_	1000	_
Number of Flashes/Charge (Ni-Cad)	_	75	_	75
Number of times Ni-Cad can be re-charged	_	1000	_	1000
Recycle Time	3 sec.	7 sec.	3 sec.	7 sec.

Number of Flashes when using Flashgun or Globe Strob® with A.C. Adapter — UNLIMITED

WARRANTY SERVICE CENTERS

GRAFLEX®, INC. 1006 W. 15TH STREET RIVIERA BEACH, FL 33404

305-844-8937

ARMATO REPAIR'S 87-31 MYRTLE AVE. **GLENDALE, NEW YORK 11227** 212-441-6888

ALAMO NATIONAL CAMERA 117 EAST EL PRADA DRIVE SAN ANTONIO, TEXAS 78212 512-828-3575

KEITH MURPHY ELECTRONICS 12375 EAST 8 MILE ROAD WARREN, MICHIGAN 48089 313-779-0030

HOLLY ENTERPRISE 7555 WOODLEY AVE. VAN NUYS, CALIFORNIA 91406 213-988-7111

