



**BE SEEN - BE SAFE**

# IR 510 & IR 520 Series Beacons

## Two Variations of InfraRed

- Body Color:** Black/Green/Yellow
- LED Output**
- Peak Wavelength:** 880nm
- No of LED's:** 8
- IR510:** *Flashing 165 - 185 fpm*
- IR520:** *Steady-on*
- Battery Type:** D Cell Alkaline x 2 (Not included)
- Battery Life:** 40 hours (subject to power level)
- Weight:** 450g inc Batteries
- Height:** 20 cm

The unit is switched on by turning the lens clockwise and anti-clockwise for off. As InfraRed cannot be seen with the naked eye, a short pattern of audible beeps upon turning the beacon on, confirms the beacon is operational.

Using quality alkaline batteries, 6 beeps indicates the batteries are fully charged. 3 beeps indicates the batteries are part-used. 1 beep indicates the batteries are very low and should be replaced. Being InfraRed, there is no visible Low Battery Indicator.

To check battery level at any time, switch off, wait 2 seconds, then switch on and listen for the number of beeps.

To cover all operational requirements, various power levels are provided as in this table. The power level is in milliWatt per steradian (mW/sr).

Beacon	L10 (100%)	L5 (50%)	L2 (20%)
IR510	130	65	33
IR520	40	20	8

Lower power products like the L2 will have a proportionally longer battery life, which is up to 100 hours. When ordering, state the product type followed by power level such as "IR520L2".





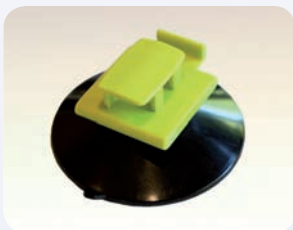
### Cone Mount Clip

Attaches to any Eflare Beacon to enable vertical positioning of the beacon on most types of cones.



### Magnetic Clip

Attaches to any Eflare Beacon. Not suitable for moving vehicles.



### Suction Clip

Attaches to any Eflare Beacon for use on all smooth surfaces. Not suitable for moving vehicles.



### Daylight Hood

Attaches to any 500 Series Eflare Beacon. For limiting spread of light beam.



### Rubber Base Mount

General purpose mount for all Eflare Beacons.



### Aviation Base Mount

Secure mount for special purposes.



### Magnetic Base Mount

Combined Magnetic Base and Cap. Can be used with any Eflare Beacon. Rated to 80 KPH when securely mounted on vehicle.



### Floatation Collar

Fits any 500 series beacon. Provides reliable self-righting buoyancy for marine use.

Other product information  
available from our website  
[www.eflarecorp.com](http://www.eflarecorp.com)

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