## **Batteries**

Always use quality batteries as recommended by Eflare otherwise accreditations and/or warranty may be void \*\*\*. Eflare Beacons fit either 4 x AA cell batteries (UB280/290 series) or 2 x D cell batteries (UB700 series).

**Warning:** Do not replace batteries when an explosive gas atmosphere may be present.

- . Unscrew the beacon end cap to insert batteries.
- **UB280/290** series has a battery cassette ensure that the batteries are inserted correctly (with the negative/flat end of battery placed on terminal with the spring)



- The battery cassette has an arrow on the side, when batteries are fitted it is to be inserted into the beacon with the arrow pointing up towards the lens.
- **·UB700** series place the two batteries into the beacon with the positive end of battery first on both batteries towards the lens.



• Ensure the end cap is properly aligned and screw on as far as possible to engage Oring, being careful not to over-tighten.

## **Beacon Operation**

- Rotate the lens gently to operate the beacon.
- Whilst switching beacon on, look down into the top of lens where a battery indicator light will be visible Green or Amber or Red.





- Green indicates battery level is satisfactory for normal operation.
- Amber indicates that battery level is intermediate and will operate normally however go into low battery mode after several hours requiring new batteries (depending on model, operation mode and daylight level).
- Red indicates batteries require replacement. Beacon will continue to operate for a short time, however, the beacon is in the low battery mode.

If the beacon is left on continuously and falls into the low battery mode the red low battery indicator will begin to flash, however it is not always able to be seen at a distance. When at a critical level, the flash pattern is altered. If in doubt regarding the battery level look down into the top of lens to check for red low battery indicator OR turn beacon off and on to check battery status indicator.

If new batteries are required replace immediately with quality batteries as recommended by Eflare \*\*\* and dispose of the old batteries appropriately.

Turn off beacon before replacing batteries.

Remove batteries from the device during long periods of storage. Improper installation of the batteries may damage your beacon and void the warranty.

## FOLLOW BATTERY MANUFACTURER'S SHELF-LIFE GUIDELINES

\*\*\* Accreditation/warranty only valid if one of the following battery types used in the beacon:

Energizer Industrial E91 (AA Cell)
Energizer Industrial MN1300 (D Cell)
Duracell Procell PC1500 (AA Cell)
Duracell Procell PC1300 (D Cell)
Varta MN1500 (AA Cell)
Varta MN1300 (D Cell)