

# MAINTENANCE PLAN FOR KINYUN CAPLAMPS



## New Users

- New users should read the Instructions before use .It is important to completely understand and follow up any cautions that may apply
- It is Important that Kinyun Lamps be only charged from the supplied chargers or charging banks, Failure to do so may damage the internal safety components.
- It is recommended that a copy of the Certification Certificate be retained. It may be required by the site operators prior to entering a hazardous area.

## Repairing

- The LEDs and batteries used are of high quality and reliability and do not need adjusting or other intervention; therefore the enclosures of Kinyun lamps are permanently sealed. Opening a lamp will invalidate the IP rating and warranty, and may cause severe damage to the unit. For I.S. models, it will also invalidate the certification. There are no user serviceable parts in the lamp.
- If the Lamp clip is damaged, it can be replaced with a simple tool;
- For an I.S. lamp, if the label is damaged, lost or worn off, the unit will not meet the certification conditions for use in a hazardous area, and the lamp must Be replaced. Contact Kinyun Australia or a reseller and quote the model number to arrange the purchase of a replacement unit.

## Cleaning

- If the Lamp has a charging socket which has become filled with excessive dust, it can be cleaned with a pin shape tool and damp tissue.
- Avoid the use of solvents or harsh chemical cleaning products. It is recommended to use warm soapy water and a soft brush i.e. nail brush or similar.
- Ensure the lamps charging sockets or terminals are dry prior to charging.

## Warranty

- Kinyun lamps have a one year Replacement Warranty. If any lamp is faulty within the warranty period, please notify Kinyun Australia directly or the reseller. A replacement lamp of the same model will be sent to you as soon as possible.
- Tampering with the lamp may void warranty.
- For a better service to you, please fill in a “Replacement Warranty Authority Form”. The Form can be downloaded from our web site: <http://www.kinyun.com.au/Download.html>.

## Daily Inspections

- Daily visual inspection is recommended prior to use in a hazardous area to confirm the functionality and integrity of the caplamp.
  - Check all LEDs to confirm the lighting operation;
  - Check all operating modes and mode switching.

## Periodic Inspections

- It is suggested to check all lamps periodically. Six monthly intervals are recommended if the lamp is used every day. The following inspections are strongly advised:
  - Checking all LEDs to confirm the lighting is fully functional;
  - Checking all operating modes and mode switching;
  - Checking the charging connection indicator;
  - Checking the body for any possible cracks;
  - Checking the lamp clip and repair if required;
  - Checking the charging socket and clean if required;
  - Checking the case label on an I.S. lamp and replace if required;
  - Record all inspection information.

### **Kinyun Australia**

**Tel:** 02-99813899

**Fax:** 02-99813826

**Email:** [info@kinyun.com.au](mailto:info@kinyun.com.au)

**Web:** [www.kinyun.com.au](http://www.kinyun.com.au)