

# UK300

# HIGH INTENSITY WORKLIGHT

## Instructions & Important Information

Thank you for purchasing this Underwater Kinetics product. You will find it to be incredibly bright, compact and ready when you need it.

For over a quarter century, Underwater Kinetics has been designing and manufacturing lights for the harshest environments and most difficult applications. We designed these lights to be incredibly bright, rugged, compact, waterproof, dustproof, noncorroding and electrically non-conductive. We also added features such as custom optical quality reflectors, xenon filled lamps, side-by-side battery configurations, engineering-grade plastics and molded construction. Our lights are used by fire fighters and workers in extremely tough industrial situations. They are a standard for scuba divers.

With minimal care your Underwater Kinetics light will give you years of trouble-free service.

### On/Off

Screw the bezel down by twisting clockwise until the lamp comes ON. Turn the light OFF with at least 2-1/2 counterclockwise turns of the bezel.

### Battery Insertion

The UK300 contains a unique polarized battery holder which prevents damage to the light from improperly loaded cells. Three alkaline C-size batteries should be inserted into the holder according to the diagram on the side of the holder or in these instructions. *If a battery is inserted backward, the UK300 will not work.*

### O-Ring Seal

The O-ring and sealing surfaces must be kept clean and lubricated with silicone grease in order to maintain the watertight seal and smooth rotation of the bezel. During cleaning remove the O-ring using only your fingers. Do

not use tools which can damage the O-ring and sealing surfaces.

### Pressure Equalizing Vent

The UK300 is made waterproof with high pressure O-ring seals. Air and gases from battery leakage, however, can pass freely in and out of the light through a special vent located in the rear of the light case. If this vent is damaged, it must be replaced in order for the UK300 to be waterproof. To replace the vent, carefully pry it out of its socket and push the spare back in. The O-ring should be clean and very lightly lubricated with silicone grease.

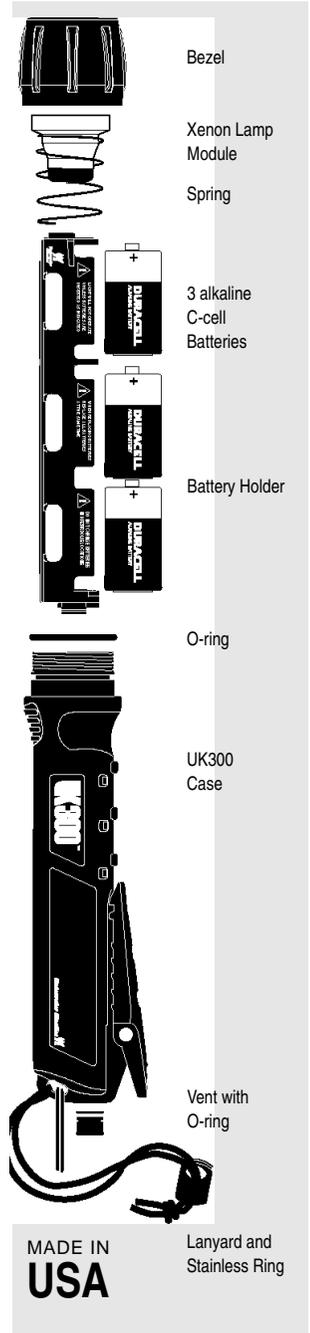
## CAUTION

Batteries which are (1) loaded without observing the proper polarity, (2) are not the same type, brand name and age or (3) are completely discharged can vent hydrogen gas and possibly cause an explosion.

- Load batteries according to the diagram shown on the light or in these instructions.
- Do not mix batteries of different type, brand name or age.
- Discard all batteries as soon as they are drained or no longer produce light.

### Care and Maintenance

- Keep the area around the O-ring seals clean.
- To prolong lamp life after loading fresh batteries, it is better to turn the light on for several minutes to "age" the batteries rather than flicking it on and off many times.
- If the light floods with water, empty the contents immediately, rinse with fresh water and dry completely before reassembly.
- To insure that active hydrogen removal catalyst is present in the light, replace the reflector lamp if it gets wet.
- Do not store batteries in the light for long periods of time. They may leak and damage the light.



## LIMITED LIFETIME WARRANTY

Underwater Kinetics products are engineered for maximum performance and durability. All products carry a Limited Lifetime Warranty to the original retail purchaser to be free from defective material and workmanship under normal and intended use. In addition, the Underwater Kinetics Limited Warranty covers materials used in its products to the original purchaser, from the date of purchase, as follows: plastics for 10 years; fabrics and rubber for 3 years; rechargeable batteries for 90 days; and lamps for 30 days (batteries and lamps are not manufactured by Underwater Kinetics).



In the event the original retail purchaser detects a defect in the material or workmanship, the product along with proof of purchase date should be returned to an authorized Underwater Kinetics dealer or directly to Underwater Kinetics with the postage prepaid. Underwater Kinetics agrees to repair or replace at Underwater Kinetics' sole discretion any product found to be defective in material or workmanship within the time period specified above. For the complete Limited Lifetime Warranty write to Underwater Kinetics.

Address all correspondence and returns to:

Underwater Kinetics  
13400 Danielson Street  
Poway, CA 92064 U.S.A  
Phone: (858) 513-9100

## UK WORKLIGHTS

# UK300™

*The Choice of  
Safety Professionals!*

**The ultimate hand-held work light built for use in harshest environments.**

### Features you can count on

- ▶ Maximum candlepower xenon lamp illuminates distant objects with a precision narrow focus beam
- ▶ Powerful, penetrating beam-more candle power than similar lights
- ▶ Powered by 3 alkaline C-cell batteries
- ▶ Polarized battery holder and zero-psi over-pressure vent eliminate damage to light from improperly inserted batteries
- ▶ Unbreakable spring clip, stainless steel ring and adjustable lanyard included for hands free attachment.
- ▶ Rugged waterproof case
- ▶ Rubber lens protector for extra durability
- ▶ UL, FM and CSA approvals and listings

*Backed by Underwater Kinetics Limited Lifetime Warranty and reputation for quality and service*

## INSTRUCTIONS

# UK300

**MOST POWERFUL LIGHT  
FOR ITS SIZE YOU CAN OWN**



### LISTINGS and APPROVALS



**LISTED**

CL I, DIV I GP, C, D  
CL I, DIV 2, GP A, B, C, D CL II,  
DIV 2 GP G TEMP CODE T3C.



**LISTED**

CL I, DIV 2, GP A, B,  
C, D CL II, DIV 2 GP G  
TEMP CODE T3C.



CL I, DIV 2 GP A, B, C, D, TEMP  
CODE T3C CLII, DIV 2, GP F,G  
CLIII, DIV 2, TEMP CODE T4 USE  
ONLY WITH 22806 LAMP AND  
DURACELL MN1400/PC1400,  
ENERGIZER E93/EN93, PANA-  
SONIC AM2X OR RAYOVAC AL-  
C/814-2 ALKALINE BATTERIES.

### SPECIFICATIONS

Power:	3 watts
Burn Time:	5-6 hours
Batteries:	3 C-size Duracell™ alkaline
Lamp:	High Intensity xenon
Size:	1.8 x 8.6 inch