

TQC Inspector Flashlight

DI0065

Datasheet

Product description

A compact portable power-LED illumination system for professional use. The ultra powerful LED flashlight projects an extreme bright beam of light with a maximum reach of 300 meter. By means of an optical lens the light beam can be focused from concentrated spotlight to floodlight. The light beam can also be dimmed to 50%. The rechargeable Li-Ion battery guarantees a runtime of max. 6 hours. Due to the second battery in the standard supply and dual charging system the light can be used 24 hours per day. The Li-Ion battery can be charged straight in the flashlight or in the external charger that is supplied.



Standards



Application area's

Inspection of poorly lit area such as (ballast)tanks, cargo holds, confined spaces etc..

Features



Standard delivery

Flashlight with adjustable and dimmable beam and build-in charger, two pieces Li-Ion rechargeable batteries, extra external charging unit, wrist strap, belt-holster, 110-230V mains adapter and 12V car charger.

Technical specifications

Dimensions	:147 X 37 / 21 mm.
Power	: Li-Ion battery (3,7V, 2500mAh)
Light Source	: Ultra high-output LED assembly
Light Output	: max. 250 Lumen
Effective reach	: 100 – 300 meter
Material	: CNC machined and titanium hard-anodized aerospace-grade aluminum
IP Grade	: P67 dust and waterproof
Runtime	: 3 hours in Hi-mode/ 6 hours in Low-mode
Weight	: 183 gr.

	TQC Inspectors Light	Mag Charger
Burn time	Max. 12 hours/ Min. 4 hours	Max. 2 hours
Lumen	Max. 250 / Min. 20	218
Battery Type	Li-ion	NiCad
Weight	115 g	907 g
Dimensions	L123 x D27 mm	L 320 X D 40 mm
Light Source	Hi-Power LED	Krypton Bulb
Adjustable Beam angle	√	√
Charger included	√	√
Holster Included	√	-
Lanyard Included	√	-
Unbreakable Light Source	√	-
Switchable Light Power	√	-
Optical Reflector	√	√
Pocket Size	√	-
Weather/dustproof	√	√
Global AC Rechargeable	√	-
Outer material aerospace-grade aluminum, anodised	√	√
Extra battery included	√	-
External Charger included	√	-
Internal Charger included	√	√
12 V car charger included	√	√

- Though robust in design, this instrument is precision-machined. Never drop it or knock it over
- Clean threads and o-ring at least twice a year and lubricate with some silicon oil.
- Clean the instrument using a soft dry cloth. Never clean the instrument by any mechanical means such as a wire brush or abrasive paper. This may cause, just like the use of aggressive cleaning agents, permanent damage.

- Flashlight can become hot when in use over a longer period. Do not leave the light burning unattended and keep it away from combustible materials.
- Always make sure the instrument's power is turned off while changing the battery.
- Li-Ion batteries do not contain any heavy metals but make sure to dispose them in a proper way.

The information given in this sheet is not intended to be exhaustive and any person using the product for any purpose other than that specifically recommended in this sheet without first obtaining written confirmation from us as to the suitability of the product for the intended purpose does so at his own risk. Whilst we endeavor to ensure that all advice we give about the product (whether in this sheet or otherwise) is correct we have no control over either the quality or condition of the product or the many factors affecting the use and application of the product. Therefore, unless we specifically agree in writing to do so, we do not accept any liability whatsoever or howsoever arising for the performance of the product or for any loss or damage (other than death or personal injury resulting from our negligence) arising out of the use of the product. The information contained in this sheet is liable to modification from time to time in the light of experience and our policy of continuous product development.