

# RECHARGEABLE 4W LED LIGHT SOURCE

WWW: [BORESCOPEIT.ORG](http://BORESCOPEIT.ORG)

EXTRA BRIGHT LED LIGHT

**Borescope IT's Palm-Size Rechargeable Heavy Duty Extra Bright 4W CREE LED Light Source** is convenient low cost alternative to expensive and bulky Halogen and Metal Halide light sources or unfocused amateurish LED light handles. It is the best low cost light source solution for most types of rigid borescope and fiberscope units carrying ACMI (male thread M10\*0.5) or STORZ (male M10\*1 triple thread) light post connection.

**Our 4W LED Light Source implements High-End 4W CREE Q4 LED element**, features unique and convenient waterproof design, high intensity illumination, and highly competitive price. It is lightweight, reliable and highly durable, offering a low power 4W LED element, with a specially designed super-magnifying lens.

**Such unique LED Light Source solution brings sufficient illumination**, on average of 120,000 – 150,000 LuX with continuous runtime on rechargeable Li-Ion battery for whole 3 hours. Since the Light Source uses LED element (100,000 hours of lamp life) there is no need in expensive bulb replacement and virtually it is maintenance free if handled properly.

**This outstanding non-competition LED light source is available both with ACMI and STORZ thread adaptors.** As needed, any of the LED Light Source variations can be complemented by interchangeable ACMI or STORZ adaptors that eliminates purchase of additional LED light Source. This allows you to use such units with a wide variety of medical, veterinary, and industrial endoscopes, borescopes and fiberscopes in a quick and simple cable/wire free inspections.

**This LED Light Source delivers enough light power for use in most optical inspection applications!**

**It is LIGHT, POWERFUL, HANDY and MAINTENANCE FREE!**

**So why bother buying expensive Xenon or Metal Halide Light Sources that are expensive and involve expensive maintenance costs?**

## OUTSTANDING FEATURES

- ✓ **ACMI** (female thread M10\*0.5) *or* **STORZ** (female M10\*1 triple thread) light post connection for coupling with different types of rigid and flexible borescopes. Compatible with RIGID and FLEXIBLE borescope makes such as Olympus, Hawkeye, Provision, Storz, Wolf and other makes that are using the ACMI *or* STORZ (and WOLF with additional "STORZ to WOLF" light cable adaptor) light post connection.
- ✓ **Anodized CNC machined convenient waterproof body design**, made of very durable and corrosion resistant aerospace aluminum type II housing.
- ✓ **Highest intensity illumination** (in comparison with competitive products), the best and brightest single-junction 4W CREE Q4 LED (100,000 hours life) and essentially single handedly doubled LED efficiency element.
- ✓ **Three modes of operation:** (1) **3W normal** brightness power [press once], (2) **4W boosted** brightness power [press and hold] and (3) **3W strobe** light [quickly press twice].
- ✓ **Specially designed super-magnifying LED concentrator** that enhances light output in most efficient way and keeps LED element from overheating.
- ✓ **Long runtime rechargeable Li-Ion battery** (specialized High Quality 3.7V/2200mAh 18650 battery), includes plug-in battery charger (plugs right into the LED light Source).
- ✓ **Sufficient illumination**, on average of 120,000 - 150,000 LuX, with low power consumption and continuous runtime for 3 hours. For example, an average bulky 24W Metal Halide light source produces up to 600,000 LuX and costs over \$1,000 + \$250 for every bulb (after each 500 run hours).

**In addition to the outstanding features of our innovative Palm-Sized Rechargeable 4W LED Light Source and it's low power consumption it is easy to use, store and recharge ON-THE-GO.**



4W LED LIGHT SOURCE KIT



LED LIGHT SOURCE COUPLED WITH RIGID BORESCOPE

## PRODUCT PRICING

<b>iLED4W-ACMI</b>	4W LED Light Source, rechargeable Li-Ion battery with AC 110/240V charger, <b>ACMI light post connection</b> .....	<b>\$320</b>
<b>iLED4W-STORZ</b>	4W LED Light Source, rechargeable Li-Ion battery with AC 110/240V charger, <b>STORZ light post connection</b> accepts "STORZ to ACMI", "STORZ to WOLF" adaptors (not included) includes <b>Interchangeable ACMI light post adaptor</b> .....	<b>\$360</b>

### ACCESSORIES & SPARE PARTS:

<b>iLED4W-S</b>	Interchangeable STORZ light post adaptor (accepts "STORZ to ACMI", "STORZ to WOLF" adaptors (not included) for iLED4W-ACMI .....	<b>\$60</b>
<b>iLED4W-RB</b>	Rechargeable Li-Ion 3.7V/2200mAh 18650 battery (special make) ..	<b>\$20</b>
<b>iLED4W-CH</b>	Charger (Input: AC110-240V, 50/60Hz, Output: DC4.2V/400mA, US plug) for iLED4W Light Source .....	<b>\$30</b>

<b>QUANTITY:</b>	<b>1</b>	<b>2</b>	<b>5</b>	<b>10</b>	<b>20</b>	<b>50</b>	<b>MORE</b>
<b>DISCOUNT:</b>	<b>0%</b>	<b>3%</b>	<b>5%</b>	<b>10%</b>	<b>20%</b>	<b>25%</b>	<b>ENQUIRE</b>

**WE SHIP BY:**



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