

Mobility Without Sacrificing Intensity, Color, or Quality of Light

The Acera Hand Held Light Source (HLS) upgrades your flexible or rigid endoscope to a truly portable and mobile tool. Untethered from the standard light source, you will be able to move freely without the constraint of cables. Acera has combined patent pending optics, a best-in-class LED, and a Li-ion power module with integrated electronics for precise control. This compact, high quality device is made with pride in Massachusetts, USA.



Features

- White light color temperature of 5000K
- On/off and intensity control from 10-100%
- Rechargeable/replaceable Li-Ion battery
- Control electronics with protection circuitry
- Sealed enclosure to maintain IPX7 protection
- Easily cleaned and disinfected in Cidex OPA
- Anodized aluminum handle cools the LED
- Max operating temp will not exceed 42C
- Adapters for Universal, Wolf, and ACMI
- Patent pending elliptical optic maximizes light output
- Optical path protected with a sapphire window

Specifications

Handle diameter	27.2mm (1.07 in)
Handle length	68.6mm (2.70 in)
Overall length	123mm (4.85 in)
Weight (w/ battery).....	156gm (5.5 oz)
Lithium ion battery.....	3.6V, 800mA-hour
Battery charge time	156 minuets
Battery life at full power	45 minuets
Battery charge cycles	500 recharges
Light source intensity.....	Continuously Variable
RoHs compliant design.....	Yes
Battery compliance.....	UL1642

Actual Size



