New Lighter, Brighter, Whiter

Kowa SL-17 PORTABLE SLIT LAMP

- Use of High Luminance White LED’s
- Powered by AAA Batteries
- Anti-tip Design
- Digital Image Support

Four Color Options Available

Green  Aqua blue  Pink  White
Kowa Portable Slit Lamps are Now LEDs!

- **20,000 Lux White LED Source**
  Illumination is thumb wheel controlled and illuminated for easy viewing in a darkened room.

- **Powered by AAA batteries**
  Kowa Portable Slit Lamps use the following commercially available batteries:
  - AAA rechargeable batteries
  - AAA dry cell batteries
    (Except manganese dry cell batteries)

- **Anti-tip design**
  New circular base increases slit lamp stability, providing a safer place to charge and store the instrument

- **Digital Image Capture**
  Optional beam splitter, filter, and camera are available which allows documentation of anterior segment through image and video capture.

### Specifications

<table>
<thead>
<tr>
<th>Microscope</th>
<th>Light intensity adjustment</th>
<th>Silt exposure angle</th>
</tr>
</thead>
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<tr>
<td>Inward angle</td>
<td>Continuous variable (Up to 20,000 lux)</td>
<td>±60° on a horizontal circle</td>
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<tr>
<td>Magnification</td>
<td>10X and 16X</td>
<td>Filter</td>
</tr>
<tr>
<td>Objective lens working distance</td>
<td>Approximately 80mm (During 16X magnification)</td>
<td>Built-in blue filter</td>
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<tr>
<td>Actual field of view</td>
<td>Approximately 100mm (During 10X magnification)</td>
<td>Lighting lamps</td>
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<tr>
<td>φ10mm (During 16X magnification)</td>
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<td>φ15mm (During 10X magnification)</td>
<td>Approximately 140 minutes (During maximum light intensity)</td>
<td>Power</td>
</tr>
<tr>
<td>Intercapillary adjustment range</td>
<td>50~72mm</td>
<td>Input: DC4.8 to 6.4V (Four AAA batteries)</td>
</tr>
<tr>
<td>Ocular visibility</td>
<td>-8 ~ +5D</td>
<td>Power consumption: Up to 4.5VA</td>
</tr>
<tr>
<td>Silt Projector</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Silt width</td>
<td>0.1×12mm, 0.2×12mm, 0.8×12mm</td>
<td></td>
</tr>
<tr>
<td>Spot diameter and shapes of ellipse</td>
<td>φ1mm, φ5mm, φ12mm</td>
<td></td>
</tr>
</tbody>
</table>

Photographs: Dr. Eichi Nomura, Department of Ophthalmology and Visual Science at Yokohama City University

Specifications and appearances are subject to change without notice.

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**Kowa Company Ltd.**

World Sales Headquarters
4-14, Nihonbashihoncho 3-chome, Chuou-ku,
Tokyo 103-8433 Japan
Phone: 81(3)5623-8059 Facsimile: 81(3)5623-8060
URL: http://www.kowa.co.jp/e-life/
E-mail: life@kowa.co.jp

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**Kowa American Corporation**

Medical Equipment Division
20001 S. Vermont Ave.
Torrance, CA 90502, U.S.A
Phone: 1(310)327-1913 Facsimile: 1(310)327-4177
URL: http://www.kowa-usa.com/medical
customerservice@kowa.com

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