Designed with you in Mind.

Compatible with all Slit Lamps
5 megapixel resolution
1/2.5 inch CMOS
High definition images and videos

Wireless Button
2.4Hz wireless solution, no aiming, fast reaction, and stable performance. 3V Energizer Battery Not Included

2.5mm Jack
2.4Hz wireless solution, no aiming, fast reaction, and stable performance. 3V Energizer Battery Not Included

Compact Size
Light and compact size camera with accurate and intelligent exposure.

Practicle Image Processing
This unique feature can meet most of the operator’s demand.

Smart Auto Exposure
Professional solution makes the camera exposure, more accurate and intelligent.

Shutter Pedal (Optional)
The optional USB foot shutter pedal assembly is designed for remotely controlling an instrument.
Compatibility
Widely compatible to different brand model slit lamps.

IMAX-5
IMAGING SYSTEM

Easy USB Transfer
One Power cable and data line will produce data transmission quickly and easily. Neither hardware nor computer configuring is required.

User- Friendly Interface
IMAX-5 has a simple design style and friendly interface help operators handle it quickly and efficiently.

Centralized Management
Professional patient information management platform is important to conduct centralized management for patient. This platform supports integrated function print.
1. Allen Wrench M2
2. Silicon Sticker (Qty.6)
3. IMAX-5 Software / Manual
4. Locking Screws (Qty.3)
5. Hard Carry-On Case
6. Eye Piece Connector
7. Position Adjuster (Left or Right)
8. Data/ Power Cable Interface
9. Beam Splitter Pin
10. Slit Lamp Connector
11. Wireless Capture Button
12. USB Data Cable
13. USB Backlit Illumination (Optional)
14. USB Foot Shutter Pedal (Optional)
**IMAX-5 IMAGING SYSTEM**

- **VIDEO RECORDING**: Click to start / stop while taking videos.
- **CAPTURE LIVE PHOTOS**: Click to shoot photo.
- **CAMERA PROPERTIES**: Click to change the configuration of integrated camera.
- **COPY TO A PATIENT**: Add a selected picture to a patient’s archive.
- **EXPORT PICTURE**: Add a selected picture to a specific folder.
- **IMAGE COMPARISON**: Compare two selected pictures.
- **OS / OD SHIFT**: Shift between left and right eye.

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**Product Specifications**

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Image Sensor</td>
<td>1/2.5” (4:3) Progressive High Speed CMOS</td>
</tr>
<tr>
<td>Image Size</td>
<td>Up to 5 meg (2592 x 1944) pixels</td>
</tr>
<tr>
<td>Cell Size</td>
<td>2.2μm x 2.2μm</td>
</tr>
<tr>
<td>Resolution Depth</td>
<td>8bit RGB Bayer Pattern</td>
</tr>
<tr>
<td>Transmit Method</td>
<td>USB 2.0</td>
</tr>
<tr>
<td>Transmit Speed</td>
<td>Up to 480 Mbps</td>
</tr>
<tr>
<td>Frame Rate</td>
<td>Up to 30 Fps</td>
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<tr>
<td>Photograph</td>
<td>External Trigger or Software Trigger (Wireless: 2.4Ghz)</td>
</tr>
<tr>
<td>Dimensions</td>
<td>L 150mm x W 82mm x H 60mm</td>
</tr>
<tr>
<td>Power Consumption</td>
<td>Less than 1.5 W</td>
</tr>
</tbody>
</table>