Let the Doctor “See” the Patient Exactly as They Are

The General Examination Camera enables healthcare professionals to assess a patient from an entirely remote location. This multi-purpose examination camera was developed specifically for telemedicine applications to capture and display high resolution video and images of a patient encounter. With only 4 buttons to keep things simple, this is the first camera to combine power zoom, auto or manual focus, frame capture and electronic image polarization into one small, single-hand operated camera.

Product Features:

- **Power zoom** push-button (1-50x zoom) allows both close focus and wide angle video.
- **Auto focus** makes it quick and easy to get a clear picture.
- **Integrated freeze frame** instantly captures an image without the use of a keyboard or mouse.
- **One-button white balance** ensures accurate colors are captured during patient exam.
- **Polarization** eliminates surface skin reflection and allows camera to see further into epidermal layers.
- **Manual or automatic iris control** maximizes image brightness.
- **Light that surrounds the lens** helps provide balanced lighting across the subject area.
Technical Specifications:

**Dimensions:** 2.2” (w) x 3.7” (d) x 2.9” (h) / (5.59 cm x 9.40 cm x 7.37 cm)

**Weight:** 0.5 lbs. (226 g)

**Magnification:** auto power zoom from 1-50x

**Polarization:** push-button

**Zoom:** push-button

**Signal to Noise Ratio:** greater than 48dB

**Output Signal:** Composite and S-Video and USB 2.0 with AMD provided adapter

**Output Format:** NTSC/PAL

**Integrated Freeze-frame:** push-button

**Color Adjustments:** auto white balance

**ACC:** full iris control

**Lighting:** fluorescent

**Operating Conditions Temperature Range:** 32° F to 104° F (0° C to 40° C)

**Operating Humidity:** Less than 90%

**Power Consumption:** 5W

**Voltage Range:** 110/220 VAC 10%, 50/60 Hz, or 12 VDC

**Lens:** General purpose lens close focus, 50x polarized lens, and optional 100x polarized contact lens

Optional Accessories:

- Contact 100x polarized lens
- Retractable Camera Reel
- Tripod
- Disposable tip covers for 50x lens
- Camera Table Mount

Top Rated Patient Exam Camera for Ease-of-Use and Overall Score

<table>
<thead>
<tr>
<th>Device</th>
<th>Composite Score (average)</th>
</tr>
</thead>
<tbody>
<tr>
<td>AMD-2500</td>
<td>4.07</td>
</tr>
<tr>
<td>GlobalMedia TotalExam</td>
<td>3.52</td>
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<tr>
<td>Canon Vixia HFM31</td>
<td>2.94</td>
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<tr>
<td>Insignia 720PHD</td>
<td>2.56</td>
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<tr>
<td>Panasonic HDC-TM700</td>
<td>3.09</td>
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<tr>
<td>Panasonic DMC-ZS3</td>
<td>3.10</td>
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<tr>
<td>Sony DCR-TRV38</td>
<td>3.13</td>
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<tr>
<td>Sony DCR-HC40</td>
<td>3.25</td>
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</tbody>
</table>

Results provided by TTAC

*Note: The composite scores for these devices are an average for the scores for color, detail, mechanics, and ease-of-use.