

Brochure

XDR[®]

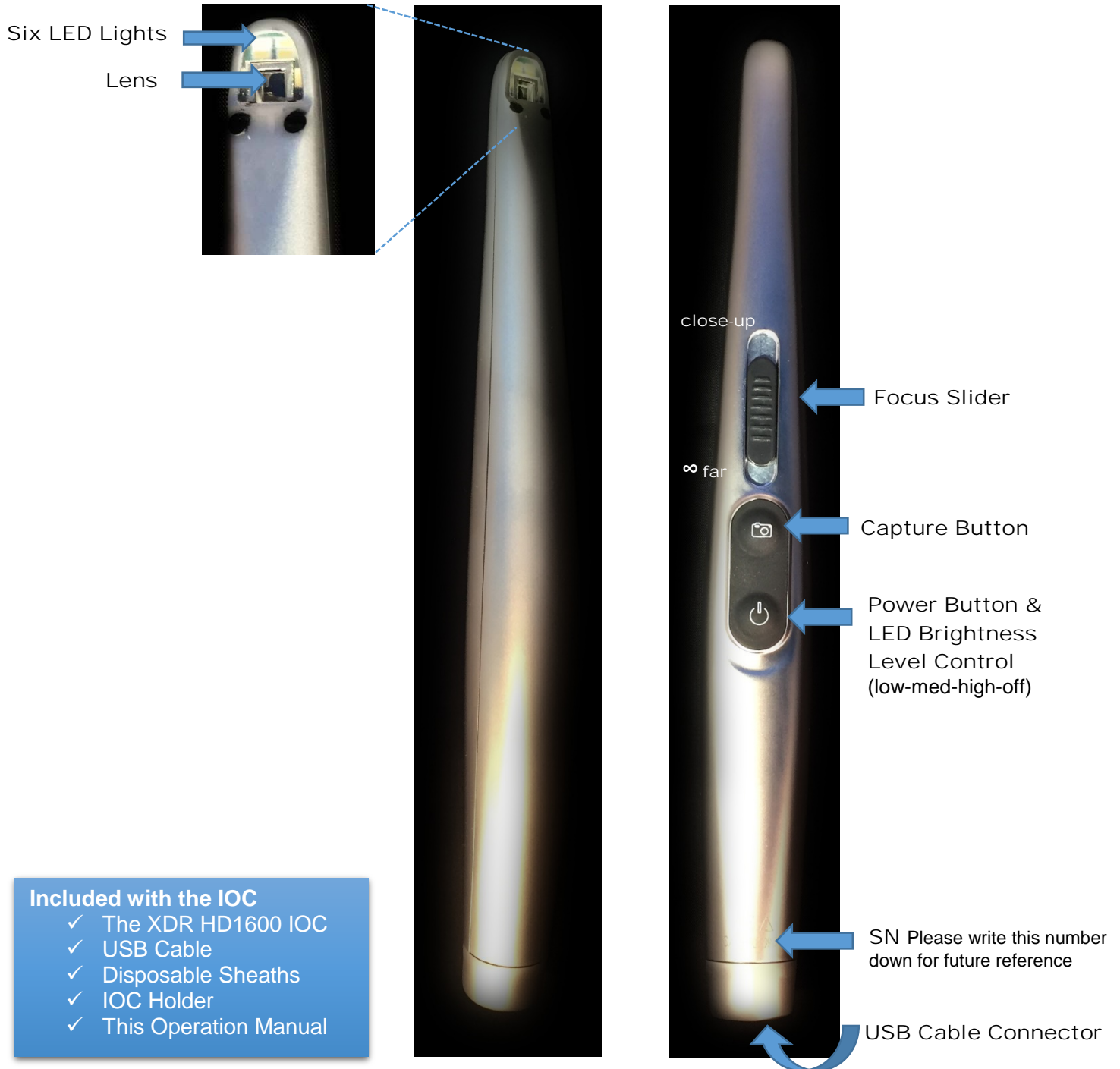
XDR HD1600 Intra-Oral Camera



XDR Radiology
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XDR HD1600 IOC Description

- **LED lights:** There are six LED lights.
- **Focus Slider:** Slide Up or Down direction to acquire the best focus range: from 1mm to infinity.
- **Capture Button:** Press to freeze the image, the image will be saved into XDR Imaging software automatically.
- **Power Button/ LED Brightness:** Each sequential push adjusts the six segment LED illumination from Low to Medium to High and then Off.



Included with the IOC

- ✓ The XDR HD1600 IOC
- ✓ USB Cable
- ✓ Disposable Sheaths
- ✓ IOC Holder
- ✓ This Operation Manual

Specifications, Warranty and Support

Environmental Requirements

- Humidity ≤80%
- Power & Voltage 5VDC USB 2.0
- Atmospheric Pressure 86kpa~106kpa (645-795mmHg)

System Requirements

- CPU Pentium 4, 2 GHz or higher
- Operating System: Windows XP Professional for an Intel 32-bit processor with Service Pack 2 and KB 822603 update or later. DirectX 9 or later.
- 256 MB RAM min.
- SVGA 17", 800 x 600 or higher resolution or higher resolution Monitor
- Video Display Adapter 16 MB Video card supporting 800 x 600 pixels with 32-bit color
- Standard keyboard and mouse
- USB 2.0 high speed

Specifications

- Sensor 1/3" HD CMOS
- Active Pixels 1280 x 800 (1MP)
- HD Resolution 1280 x 720 (720P)
- Angle of View 63°
- Focus range 1mm ~ infinity
- Lighting - 6 LEDs, 3 levels of brightness (low-med-high-off)
- Distortion <5%
- Operating System Windows 2000/xp/vista/Win 7/Win 8 (32bit & 64 bit)
- USB Cable 2m length
- Driver UVC/WDM

Warranty

The XDR HD1600 IOC is covered for defects in materials and workmanship of the for a period of one year (12 months) from date of shipment

**Phone 888-937-9729 or email Service@XDRradiology.com
for more information**