



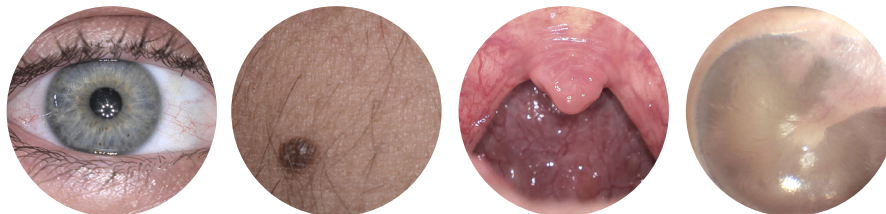
## TOTALEXAM® 3.2

The TotalExam® 3.2 combines excellent HD image quality, intuitive design and versatility to take your telemedicine imagery needs to a new level of high definition imagery. The TotalExam 3.2 has interchangeable attachments and accessories, allowing a wide variety of medical evidence collection applications in fields such as teledermatology, ophthalmology, and family medicine.

The TotalExam 3.2 delivers crisp, artifact-free HD images, using an 8-LED carousel, with white balance and adjustable brightness. TotalExam 3.2 provides smooth video with 60 frames per second, and the clearest still image using count back freeze frame analysis.

The intuitive ergonomic design includes a pivoting head and instinctive button locations, making it easier to capture hard-to-reach images.

USB 3.0 connectivity makes the TotalExam 3.2 a true plug-and-play general examination camera, compatible with laptops, tablets, and telemedicine stations.



*\*Images are unedited*

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# TOTALEXAM® 3.2



TotalExam® 3.2 with  
Variable Polarizing  
Derm Hood

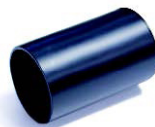
TotalExam® 3.2 with  
Otoscope Head



Otoscope head  
fits adult 4.25mm  
specula



Variable Polarizing  
Hood with disposable  
one touch collar



Derm Hood



Tongue depressor  
attachment fits  
standard 6.0  
wooden depressors

Items in the TotalExam® 3.2 camera kit may be ordered separately. The complete kit includes:

- TotalExam® 3.2 Camera | Qty 1
- TotalExam® Autofocus Head | Qty 1
- TotalExam® Otoscope Head | Qty 1
- TotalExam® Variable Polarizing Derm Hood | Qty 1
- TotalExam® Derm Hood | Qty 1
- TotalExam® Tongue Depressor Adapter | Qty 1
- 6" Adult Tongue Depressor | Qty 5
- One Touch Collars | Qty 5
- Specula, 4.25mm | Qty 5

## Dimensions

Camera Body: 214mm x 33mm  
Autofocus Head: 38mm x 33mm  
Otoscope Head: 60mm x 33mm

## Body Weight

~10 oz

## Focus Type

Autofocus

## Snapshot Size

1 Megapixel

## Video Resolution

1280 x 720p (captured)

## Frame Rate

Up to 60 frames per second

## Output

USB 3.0

## Integrated Freeze Frame

Push-button (selects clearest frame of previous 16 frames)

## White Balance

Push-button

## Lighting

Autofocus Head: 8 LEDs  
Otoscope Head: 2 LEDs

## Operating Temperature

0° - 42°C (32°-107°F)

## Operating Humidity

Less than 90%

## Power Usage

Less than 4W

## Voltage Usage

~ 0.800 mA @5 VDC using USB 3.0 only

## Aspect Ratio

16:9

## Lens (Aperture)

f:3.0 M12 650nm IR filter  
f:18.0 FOV: r= 10mm DOF: 12mm - 14mm

