## **THD HRA CAMERA 2.0**

Product Datasheet

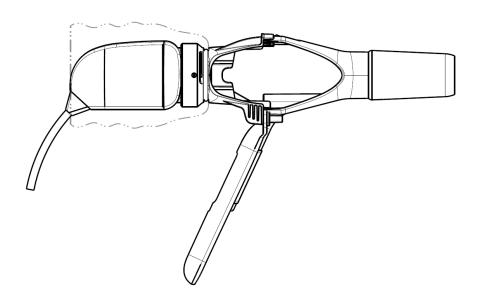


## <u>Use</u>

THD CAMERA 2.0 is an High Resolution USB digital video camera used in combination with THD800191 anoscopy for High Resolution Anoscopy exams.

## General description

THD CAMERA 2.0 is used in combination with the disposable device THD Light-scope Procto HRA, THD800191.



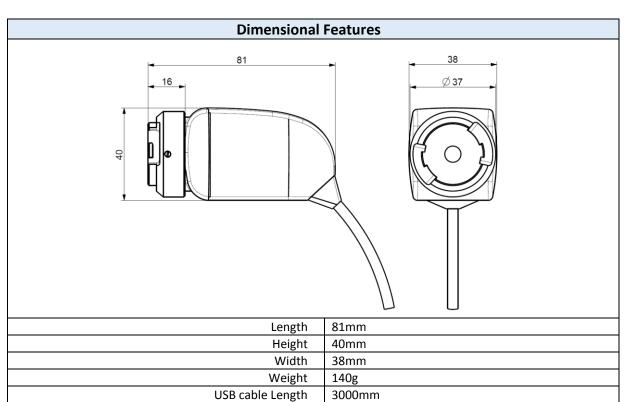
With a specific connection ring, the video camera is safely secured to the proctoscope through an assembly which also allows for a quick and easy release, complete with a protective sleeve to avoid contamination of the camera.

THD CAMERA 2.0 is connected to the THD ProctoStation via a USB port: then, the proprietary Daisy Software, allows for the acquisition of images and videos in real time (also by using the included footpedal).

The video camera settings (brightness, contrast, gain and white balance) are managed by the Software.

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Functional Features	
Sensor Resolution	1280x960 pixels
Connectivity	Standard USB (2.0)
Feed	Trough USB (2.0)
Maximum absorption	230mA, 5Vdc
Exposition control	Automatic
Gain Control	Automatic
White balance	Automatic / Manual
Pic Exposition Time	40μs ÷ 40ms
Video Frame Speed	25fps

Included Accessories	
Lens protection Cap, USB Pedal, Rigid transportation case	

THD HRA CAMERA 2.0		
Q.ty	Code	Description
1	800227	THD HRA CAMERA 2.0
CONNECTED DEVICES		
Q.ty	Code	Description
10	800191A10	THD LIGHTSCOPE PROCTO HRA

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