



Disposable 160k Pixel CMOS Module

- ## 1.95mm Disposable CMOS Endoscope
- Includes:
- OVM6946 Image Sensor With Illumination
 - Encapsulated USB Interface Board
 - High Resolution Picture Quality
 - Extremely Flexible Bend Radius
 - Imaging Software
 - Disposable Wafer Lens Technology

Dimensions of Sub Assembly: (Without Illumination)



Distal End Rigid Length	5mm
Distal End Diameter	1.05 x 1.05 x 2.27 mm
Effective Pixel Number	400x400 (160,000 pixels)
Frame Rate	30 fps
Field of View	120°
Working Distance	5mm
Depth of Field	3-50mm



Human Skin



1951 U.S. Airforce Target



Segment of a \$100 Bill

Please Contact Myriad Fiber Imaging Tech., Inc.
Email: Sales@myriadfiber.com