



# 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



Color Target



1951 U.S. Airforce Target



Segment of a \$100 Bill

Please Contact Myriad Fiber Imaging Tech., Inc.

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