



# Pixera Digital Macro Imaging System for Pathology, Industrial Inspection, and Scientific Research MC500D-16PZ (16x Optical Zoom)



MC500D-16PZ



Water-Resistant  
Lens Controller



Foot Switch

## 16x Power Zoom Remote Control Camera

1. MC500D-16PZ-150 (working distance: 1500 mm)
2. MC500D-16PZ-50 (working distance: 500 mm)
3. MC500D-16PZ-25 (working distance: 250 mm)
4. MC500D-16PZ-10 (working distance: 100 mm)

- Resolution: Max 5.0M pixels (640Hx480V to 2592Hx1944V)
- Built-in 16x Power Macro Zoom Lens
- Imaging Area:
 

[MC500D-16PZ-150]	Min 66 mm(W) x 51 mm(H)	Max 1056 mm(W) x 792 mm(H)
[MC500D-16PZ-50]	Min 22 mm(W) x 17 mm(H)	Max 352 mm(W) x 264 mm(H)
[MC500D-16PZ-25]	Min 11 mm(W) x 8.3 mm(H)	Max 176 mm(W) x 132 mm(H)
[MC500D-16PZ-10]	Min 4.8 mm(W) x 3.5 mm(H)	Max 70 mm(W) x 53 mm(H)
- Size: 82 mm(W) x 97.4 mm(D) x 187 mm(H)
- Weight: 1360g (3.0lb)
- Water-Resistant Lens Controller included
- Lens Control Features: Focus, Zoom, Iris

## [Options]

### Image Computers

#### E-Station 5000: Compact Edit Station

- CPU Intel Core i5, OS Windows 10 (64-bit)
- Memory 8GB, HDD 1TB
- iWorks Lite installed

#### C-Station 5000: Minitower with Data Backup

- CPU Intel Core i7, OS Windows 10 (64-bit)
- Memory 8 GB, HDD 2 TB x 2 RAID Data Backup
- iWorks Lite installed

### Integrated Imaging Software - iWorks Lite

- Camera control, editing, annotations, measurement tools, image stitching, multi-focus, and time lapse
- Compatible with Windows 7/8/10 (32-bit/64-bit)
- Twain and DirectShow driver compatible

### Optional Accessories

- Foot Switch: ProD-FS.
- 10 ft (3 m) Camera Cable : 10 ft ProD-Cable
- 20 ft (6 m) Camera Cable : 20 ft ProD-Cable

