

UNITRON's digital microscopy cameras are specifically engineered for low light, color critical and high speed applications for industrial, inspection, forensic, material science, clinical and educational applications.

Our new HD video cameras complement our wide range of CCD and CMOS cameras offering unsurpassed image quality and high frame rates for faster inspections.

Lumenera™



CMOS - Color
 #AU-200-CMOS (2.0 MP)
 #AU-310-CMOS (3.1 MP)
 #AU-500-CMOS (5.0 MP)



CCD Color or Monochrome (M)
 #AU-140RC-CCD (1.4 MP)
 #AU-140RM-CCD (1.4 MP)
 #AU-200-CCD (2.0 MP)
 #AU-200M-CCD (2.0 MP)
 #AU-330-CCD (3.3 MP)
 #AU-500-CCD (5.0 MP)



CCD USB 3.0
 Color (C) or Monochrome (M)
 #AU-280C-CCD (2.8 MP)
 #AU-280M-CCD (2.8 MP)
 #AU-600URC-CCD (6.0 MP)
 #AU-600URM-CCD (6.0 MP)



CCD - Uncooled
 Color or Monochrome (M)
 #AU-140UC-CCD (1.4 MP)
 #AU-140UM-CCD (1.4 MP)



CCD - Cooled
 Color or Monochrome (M)
 #AU-140CL-CCD (1.4 MP)
 #AU-140CLM-CCD (1.4 MP)



Large Format CCD
 10.7 MP - Color or Monochrome
 #AU-107-CCD
 #AU-107M-CCD



High Resolution CCD
 32.0 MP - Color
 #AU-X-32C

Micrometrics®
 Digital HD and
 Mini-Automatic Digital 'Scope
 On Reverse Side

Cameras

Item#	Description
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CMOS

AU-200-CMOS	2.0 MP Color
AU-310-CMOS	3.1 MP Color
AU-500-CMOS	5.0 MP Color

CCD

AU-140RC-CCD	1.4 MP Color
AU-140RM-CCD	1.4 MP Monochrome
AU-200-CCD	2.0 MP Color
AU-200M-CCD	2.0 MP Monochrome
AU-330-CCD	3.3 MP Color
AU-500-CCD	5.0 MP Color

CCD-USB 3.0

AU-280C-CCD	2.8 MP Color
AU-280M-CCD	2.8 MP Monochrome
AU-600URC-CCD	6.0 MP Color
AU-600URM-CCD	6.0 MP Monochrome

CCD-Uncooled

AU-140UC-CCD	1.4 MP Color
AU-140UM-CCD	1.4 MP Monochrome

CCD-Cooled

AU-140CL-CCD	1.4 MP Color
AU-140CLM-CCD	1.4 MP Monochrome

Large Format CCD*

AU-107-CCD	10.7 MP Color
AU-107M-CCD	10.7 MP Monochrome

*Use F-mount adapters

High Resolution CCD

AU-X-32C	32.0 MP Color
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Micrometrics®



Color CMOS
#319CU (3.2 MP)
#519CU (5.0MP)



Color CCD
#591CU (5.0 MP)
#891CU (8.0 MP)

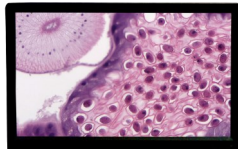
Cameras

Item#	Description
Micrometrics®	
319CU	3.2 MP Color CMOS
519CU	5.0 MP Color CMOS
591CU	5.0 MP Color CCD
891CU	8.0 MP Color CCD

Digital HD



1080P HD 60fps
HDMI & USB
#AU-600-HD



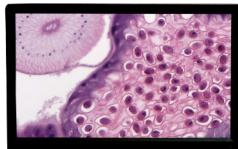
1080P HDS 60fps / 11.6" DISPLAY
CAMERA & MONITOR SYSTEM
#AU-600-HDS



(Shown mounted on a microscope)



1080P HD 30fps
HDMI & USB
#AU-300-HD



1080P HDS 30fps / 11.6" DISPLAY
CAMERA & MONITOR SYSTEM
#AU-300-HDS



(Shown mounted on a microscope)



1080P HD 60
16:9 - HDMI
#AU-200-HD

Digital HD

AU-600-HD	1080P / 60fps - HDMI & USB
AU-600-HDS	1080P / 60fps - HDMI & USB
AU-300-HD	1080P / 30fps - HDMI & USB
AU-300-HDS	1080P / 30fps - HDMI & USB
AU-200-HD	1080P - 16:9 HDMI

Eyepiece Camera

AU-300-EP	3.0 MP Color CMOS <i>Fits 23.2mm. I.D. eye tubes</i>
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Mini Automatic Digital Microscope

AU-500-MADM.....	5.0 MP Color 12x - 200x Zoom
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Alternative

ACCU-CAM 300 Eyepiece Camera



USB 2.0 Mini / 3MP
Color CMOS
#AU-300-EP



(Mini USB 2.0 port for direct-connect to a PC)

Mini Automatic Digital 'Scope Camera



720P HD 30 / 5MP
12x - 200x Zoom
#AU-500-MADM

