

Camera Solutions



Camera Solutions for Olympus Trinocular Microscopes (1)



Upright Microscope

Applicable Model:

CX23T, CX33, CX43, BX43, BX46, BX53, BX63, SZX16, SZX10, SZX7, SZ61TR

Solution 1

All-in-one Smart Microscope Camera



Dovetail mount with 0.43X relay lens or C mount



Solution 2

Smart Microscope Camera



Dovetail mount with 0.43X relay lens or C mount



Solution 3

Multi-output Microscope Camera



Dovetail mount with 0.43X relay lens or C mount



Function Comparison

	Solution 1	Solution 2	Solution 3
Built-in Operating System	✓	✓	
Pre-installed MS Office Suite	✓	✓	
15.6-inch FHD Monitor	✓		
Output Methods:			
5G WiFi	✓	✓	✓
USB			✓
HDMI	✓	✓	✓
WAN (Ethernet)			✓

! HDMI output is unavailable for 20MP cameras.

Camera Solutions for Olympus Trinocular Microscopes (2)



Research Upright Microscope

Applicable Model:

BX43, BX46, BX53, BX63, etc.

Solution 4

5G WiFi Multi-viewing Workstation



Dovetail mount with 0.43X relay lens or C mount

Solution 5

Dual-sensor Microscope Camera



Dovetail mount with 0.63X lens



Inverted Microscope

Applicable Model:

CXK53, etc.

Solution 6

All-in-one Smart Microscope Camera



Dovetail mount with 0.43X relay lens or C mount

Solution 7

Multi-output Microscope Camera



Dovetail mount with 0.43X relay lens or C mount

Camera Solutions for Nikon Trinocular Microscopes (1)



Upright Microscope

Applicable Model:

ECLIPSE Ei, Si, Ni, Ci, LV100,
LV150, L200, L300, SMZ series

Solution 1

All-in-one Smart Microscope Camera



Dovetail mount with 0.43X relay lens or C mount



Solution 2

Smart Microscope Camera



Dovetail mount with 0.43X relay lens or C mount



Solution 3

Multi-output Microscope Camera



Dovetail mount with 0.43X relay lens or C mount



Function Comparison

	Solution 1	Solution 2	Solution 3
Built-in Operating System	✓	✓	
Pre-installed MS Office Suite	✓	✓	
15.6-inch FHD Monitor	✓		
Output Methods:			
5G WiFi	✓	✓	✓
USB			✓
HDMI	✓	✓	✓
WAN (Ethernet)			✓

! HDMI output is unavailable for 20MP cameras.

Camera Solutions for Nikon Trinocular Microscopes (2)



Research Upright Microscope

Applicable Model:

ECLIPSE Ni, Ci, etc.

Solution 4

5G WiFi Multi-viewing Workstation



Dovetail mount with 0.43X relay lens or C mount

Solution 5

Dual-sensor Microscope Camera



Dovetail mount with 0.63X lens

Camera Solutions for Nikon Trinocular Microscopes (3)



Inverted Microscope

Applicable Model:

ECLIPSE Ts2, MA100N

Solution 6



Dedicated mount with 0.43X relay lens



Solution 7



Holder for Tablet PC

Dedicated mount with 0.43X relay lens



Function Comparison

	Solution 6	Solution 7
*Holder for Tablet PC		✓
Output Methods:		
5G WiFi	✓	✓
USB	✓	✓
HDMI	✓	✓
WAN (Ethernet)	✓	✓

ⓘ HDMI output is unavailable for 20MP cameras.

Camera Solutions for Leica Trinocular Microscopes (1)



Upright Microscope

Applicable Model:

DM500, DM750, DM2500,
DM3500, DM3500, DM2700P,
DM2700M, DM750P, etc.

Solution 1

All-in-one Smart Microscope Camera



Dovetail mount with 0.43X relay lens or C mount



Solution 2

Smart Microscope Camera



Dovetail mount with 0.43X relay lens or C mount



Solution 3

Multi-output Microscope Camera



Dovetail mount with 0.43X relay lens or C mount



Function Comparison

	Solution 1	Solution 2	Solution 3
Built-in Operating System	✓	✓	
Pre-installed MS Office Suite	✓	✓	
15.6-inch FHD Monitor	✓		
Output Methods:			
5G WiFi	✓	✓	✓
USB			✓
HDMI	✓	✓	✓
WAN (Ethernet)			✓

! HDMI output is unavailable for 20MP cameras.

Camera Solutions for Leica Trinocular Microscopes (2)



Research Upright Microscope

Applicable Model:

DM2000, DM2500, DM3500, etc.

Solution 4

5G WiFi Multi-viewing Workstation



Dovetail mount with 0.43X relay lens or C mount

Solution 5

Dual-sensor Microscope Camera



Dovetail mount with 0.63X lens



Inverted Microscope

Applicable Model:

DMi1, etc.

Solution 1

All-in-one Smart Microscope Camera



Dovetail mount with 0.43X relay lens or C mount

Solution 3

Multi-output Microscope Camera



Dovetail mount with 0.43X relay lens or C mount

Camera Solutions for Zeiss Trinocular Microscopes (1)



Upright Microscope

Applicable Model:

Axio Examiner, Primo, Axio Imager, Axiolab, Axioscope, Axio Observer, Stemi 508, Axiolab 5, etc.

Solution 1

All-in-one Smart Microscope Camera



Dovetail mount with 0.43X relay lens or C mount



Solution 2

Smart Microscope Camera



Dovetail mount with 0.43X relay lens or C mount



Solution 3

Multi-output Microscope Camera



Dovetail mount with 0.43X relay lens or C mount



Function Comparison

	Solution 1	Solution 2	Solution 3
Built-in Operating System	✓	✓	
Pre-installed MS Office Suite	✓	✓	
15.6-inch FHD Monitor	✓		
Output Methods:			
5G WiFi	✓	✓	✓
USB			✓
HDMI	✓	✓	✓
WAN (Ethernet)			✓

ⓘ HDMI output is unavailable for 20MP cameras.

Camera Solutions for Zeiss Trinocular Microscopes (2)



Research Upright Microscope

Applicable Model:

Axio Examiner, Primo, Axio Imager, Axiolab, Axioscope, etc.

Solution 4

5G WiFi Multi-viewing Workstation



Dovetail mount with 0.43X relay lens or C mount

Solution 5

Dual-sensor Microscope Camera



Dovetail mount with 0.63X lens



Inverted Microscope

Applicable Model:

Axio Vert, ect.

Solution 1

All-in-one Smart Microscope Camera



Dovetail mount with 0.43X relay lens or C mount

Solution 3

Multi-output Microscope Camera



Dovetail mount with 0.43X relay lens or C mount



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