## ▼ TECHNOLOGY

## Imaging

▼ CHAPTERS OCT Imaging

Systems

**OCT Components** 

Laser Scanning Microscopy

Adaptive Optics

Miorosoony

Microscopy Components • SECTIONS

Microscopy Stages

LEDs

Light Sources
Scan Lenses/
Objectives
DispersionCompensating Mirrors
Dichroic Mirror
Fluorescence
Imaging Filters
Filter Wheels
Scanning Mirrors
Photomultiplier

Photomultipl Modules Adapters

Reticles

Optical Trapping Kit

Microscopy Stage Kits and Accessories

Thorlabs offers several microscopy stages and accessories for use with select Olympus, Nikon, and Zeiss microscopes. We offer Microscopy Stage Kits that bundle the stage, controller, and (if required) adpaters for each microscope model. The table to the right can provide assistance in choosing the optimal stage for your application. For high-precision XYZ positioning, also consider our MicroScan piezo-driven stage, which is compatible with our entire MAX series of stages (see page 1424 for details).



## XY Microscopy Stage Kits (Page 1 of 2)

SPECIFICATIONS	MAX200 (OPEN-LOOP)	MAX201 (CLOSED-LOOP)	MAX200 with MAX200P1 Microscope	
Travel		mm (3" x 2")	Sample Holder	
Maximum Speed	10 1	mm/s		
Accuracy	5 µm	1 μm		
Repeatability (Unidirectional)	1	μm		
Resolution (Microstep Size)	40	nm		
Load Capacity (Max)	5	kg		
Cable Included	PAA613	PAA628	· · · · · · · · · · · · · · · · · · ·	
Compatible with Olympus IX	J	les		
Compatible with Zeiss Axiovert 200*	1	No		
Compatible with Nikon TE2000**	Y	les		
<ul> <li>The Zeiss Axiovert 200 is not compatible with either MAX200 or MAX201. However, it is directly compat MAX202 and MAX203 (see following pages).</li> <li>The Nikon Stage Kits include the necessary MAX200. mount any of the MAX200 Series stages to the Nikon microscope.</li> </ul>	ible with Compact 75 mm Al adapter TE2000 Kits Ava Nikon 7	<ul> <li>Compact, Low-Profile Design</li> <li>75 mm x 50 mm of XY Travel</li> <li>Kits Available for Olympus IX and Nikon TE2000 Series Microscopes</li> <li>Includes Stage, Controller, and</li> <li>Compatible with SCXYZ100 High- Speed Piezo Stage</li> </ul>		
The XY Microscopy Stage Kits inclu MAX200 or MAX201 motorized tw	ide our Adapter 70-axis Microsc	(for Nikon TE2000	<ul> <li>Encoded and Non-Encoded Versions Available</li> </ul>	
sample stage and associated controlle				
specific types of samples, we offer a v of sample holders that fit into these s (see following page). The MAX201 of from the MAX200 because a precision scale linear encoder has been added of stepper motor. The encoder improve accuracy with which the sample can positioned from 5 µm to 1 µm. The motors in all MAX series microscopy have 200 steps per revolution.	stages MAX200 S differs Piezo Mode Olympus E to each sthe be stepper	Stage with SCXYZ100 ule Mounted on an X71 Microscope		
The BSC102 high-precision two-chastepper motor controller (see next paincluded in each kit. It is capable of 128 microsteps for every full step, rein 25,600 microsteps per revolution, leads to a linear microstep size of 40 For even greater positioning resolution both the MAX200 and MAX201 ca fitted with the modular SCXYZ100 loop piezo stage insert for a resolution 25 nm over the travel range of the paint	age) is taking sulting o, which μm. on, n be closed- on of			

stage (see page 1424 for more information).

MAY200

		to (Dog	e 2 of 2)		OCT Imaging
XY Microscopy Sta	age Ki	its (Pag	/		Systems
MAX200 Series Controller					OCT Components
		pecifications Input/Output	•	■ Motor Power: up to 48 V/50 W (peak)	Laser Scanning Microscopy
	1	Motor Drive (15-Pin D-T)	Channel	Resolution:	Adaptive Optics
		– 2-Phase Bip – Differential	polar Motor Drive l Quadrature-	Microsteps/Revolution	Microscopy Components
THOR ASS		Encoder In – Forward/Re	iterface everse Limit Switch	Inputs Input Inpu	SECTIONS V Microscopy Stages
		• Motor Contr (15-Pin D-T	ype Female)	<ul> <li>Power: 200 W</li> <li>Fuse: 3.15 A</li> <li>Motor Speeds: up to 600 RPM</li> </ul>	LEDs
1			able Interlock	(for 200 Full Step Motor) Encoder Feedback Bandwidth:	Light Sources
		– Single-End	Outputs/Inputs ed Analog Input (0	500.000 counts/sec	Scan Lenses/ Objectives
BSC102 (Included with		– Trigger In/	Out	240 mm x 360 mm x 133 mm (9.5" x 14.2" x 5.2")	Dispersion-
Microscopy Stage Kits)				()) X112 X)2)	Compensating Mirrors Dichroic Mirror
lympus IX Series-Compatil		U			Fluorescence
\$           (AX200B)         \$ 5,320.00         £	£ 3,688.00	€ € 4.724,00	<b>RMB</b> ¥ 44,923.00	DESCRIPTION XY Stage and Controller, 5 µm Accuracy	Imaging Filters
	5,704.00	€ 7.305,00	¥ 69,478.00	XY Stage and Controller, 1 µm Accuracy	Filter Wheels
				er and Nikon TE2000 Adapter	Scanning Mirrors
TEM# \$	£	€	RMB	DESCRIPTION	
	3,688.00	€ 4.724,00	¥ 44,923.00	XY Stage, Controller, and Nikon TE2000 Adapter, 5 µm Accuracy	Photomultiplier
	3,688.00 5,704.00	<ul><li>€ 4.724,00</li><li>€ 7.305,00</li></ul>	¥ 44,923.00 ¥ 69,478.00		Modules
1AX201B-NIK \$ 8,228.00 £	5,704.00	€ 7.305,00	¥ 69,478.00	XY Stage, Controller, and Nikon TE2000 Adapter, 5 µm Accuracy	Modules Adapters
IAX201B-NIK     \$ 8,228.00     £       ample Holders fo       Icroscope Slide and Petri D	5,704.00	€ 7.305,00 Stage K	¥ 69,478.00	XY Stage, Controller, and Nikon TE2000 Adapter, 5 µm Accuracy	Modules Adapters Reticles
IAX201B-NIK       \$ 8,228.00       £         Cample Holders fo       Iicroscope Slide and Petri D         Sample Secured with a Clip	5,704.00 <b>or XY S</b> Dish Hole	€ 7.305,00 <b>Stage K</b> der: MAX20	¥ 69,478.00	XY Stage, Controller, and Nikon TE2000 Adapter, 5 µm Accuracy	Modules Adapters
IAX201B-NIK       \$ 8,228.00       £         Cample Holders       fo         Sample Secured with a Clip       Compatible with Standard Microsc	5,704.00 <b>or XY S</b> <b>Dish Hole</b> cope Slides a	€ 7.305,00 <b>Stage K</b> <b>der: MAX20</b> and Ø35 mm P	¥ 69,478.00	XY Stage, Controller, and Nikon TE2000 Adapter, 5 µm Accuracy XY Stage, Controller, and Nikon TE2000 Adapter, 1 µm Accuracy	Modules Adapters Reticles Optical Trapping Kit
MAX201B-NIK       \$ 8,228.00       £         Sample Holders fo       Sample Secured with a Clip       Compatible with Standard Microsc	5,704.00 <b>or XY S</b> <b>Dish Hole</b> cope Slides a	€ 7.305,00 <b>Stage K</b> <b>der: MAX20</b> and Ø35 mm P	¥ 69,478.00	XY Stage, Controller, and Nikon TE2000 Adapter, 5 µm Accuracy	Modules Adapters Reticles Optical Trapping Kit
IAX201B-NIK       \$ 8,228.00       £         Cample Holders fo       E         Sample Secured with a Clip       Compatible with Standard Microsc         Dimensions: 128 mm x 136 mm x	5,704.00 <b>Dish Hole</b> cope Slides a 2 mm (5.0	€ 7.305,00 <b>Stage K</b> <b>der: MAX20</b> and Ø35 mm P 4" x 5.35" x 0.0	¥ 69,478.00 (its) 00P1 Petri Dishes 08")	XY Stage, Controller, and Nikon TE2000 Adapter, 5 µm Accuracy XY Stage, Controller, and Nikon TE2000 Adapter, 1 µm Accuracy	Modules Adapters Reticles Optical Trapping Kit
IAX201B-NIK       \$ 8,228.00       £         Cample Holders fo       E         Sample Secured with a Clip       Compatible with Standard Microsc         Dimensions: 128 mm x 136 mm x         apped Multipurpose Sample	5,704.00 <b>or XY S</b> <b>Dish Hole</b> cope Slides a 2 mm (5.0 <b>e Holder</b>	€ 7.305,00 Stage K der: MAX20 and Ø35 mm P 14" x 5.35" x 0.0 : MAX200P	¥ 69,478.00 (its) (oP1) (2007)	XY Stage, Controller, and Nikon TE2000 Adapter, 5 µm Accuracy XY Stage, Controller, and Nikon TE2000 Adapter, 1 µm Accuracy	Modules Adapters Reticles Optical Trapping Kit
MAX201B-NIK       \$ 8,228.00       £         Cample Holders fo       Sample Secured with a Clip       Sample Secured with a Clip         Compatible with Standard Microsc       Dimensions: 128 mm x 136 mm x	5,704.00 <b>or XY S</b> <b>Dish Hole</b> cope Slides a 2 mm (5.0) <b>e Holder</b> Array of Ta	€ 7.305,00 <b>Stage K</b> der: MAX20 and Ø35 mm P 94" x 5.35" x 0.0 : MAX200P pped Mounting	¥ 69,478.00 (its) 00P1 Petri Dishes 08") P2(/M) g Holes	XY Stage, Controller, and Nikon TE2000 Adapter, 5 µm Accuracy XY Stage, Controller, and Nikon TE2000 Adapter, 1 µm Accuracy	Modules Adapters Reticles Optical Trapping Kit
IAX201B-NIK       \$ 8,228.00       £         Cample Holders fo       Iicroscope Slide and Petri D         Sample Secured with a Clip       Compatible with Standard Microsc         Dimensions: 128 mm x 136 mm x         apped Multipurpose Sample         Multipurpose Sample Holder with         Compatible with Standard Microsc         63 1/4"-20 (M6 x 1.0) Holes and 8	5,704.00 <b>Dish Hold</b> cope Slides a cope Slides a cope Slides a Array of Ta cope Slides a 86 #4-40 (N	€ 7.305,00 <b>Stage K</b> <b>der: MAX20</b> and Ø35 mm P 14" x 5.35" x 0.0 <b>: MAX200P</b> pped Mounting and Ø35 mm P M3 x 0.5) Holes	¥ 69,478.00         its         00P1         Petri Dishes         08")         P2(/M)         g Holes         Petri Dishes         s	XY Stage, Controller, and Nikon TE2000 Adapter, 5 µm Accuracy XY Stage, Controller, and Nikon TE2000 Adapter, 1 µm Accuracy	Modules Adapters Reticles Optical Trapping Kit
IAX201B-NIK       \$ 8,228.00       £         Cample Holders fo       Iicroscope Slide and Petri D         Sample Secured with a Clip       Compatible with Standard Microsc         Dimensions: 128 mm x 136 mm x         apped Multipurpose Sample         Multipurpose Sample Holder with         Compatible with Standard Microsc         63 1/4"-20 (M6 x 1.0) Holes and 8	5,704.00 <b>Dish Hold</b> cope Slides a cope Slides a cope Slides a Array of Ta cope Slides a 86 #4-40 (N	€ 7.305,00 <b>Stage K</b> <b>der: MAX20</b> and Ø35 mm P 14" x 5.35" x 0.0 <b>: MAX200P</b> pped Mounting and Ø35 mm P M3 x 0.5) Holes	¥ 69,478.00         its         00P1         Petri Dishes         08")         P2(/M)         g Holes         Petri Dishes         s	XY Stage, Controller, and Nikon TE2000 Adapter, 5 µm Accuracy XY Stage, Controller, and Nikon TE2000 Adapter, 1 µm Accuracy	Modules Adapters Reticles Optical Trapping Kit
AX201B-NIK       \$ 8,228.00       £         Cample Holders fo       Sample Holders fo         Sample Secured with a Clip       Compatible with Standard Microsc         Dimensions:       128 mm x 136 mm x         Apped Multipurpose Sample       Holder with         Compatible with Standard Microsc       Gample Holder with         Compatible with Standard Microsc       Gample Holder with         Compatible with Standard Microsc       Ga 1/4"-20 (M6 x 1.0) Holes and 8	5,704.00 <b>Dish Hold</b> cope Slides a cope Slides a cope Slides a Array of Ta cope Slides a 86 #4-40 (N	€ 7.305,00 <b>Stage K</b> <b>der: MAX20</b> and Ø35 mm P 14" x 5.35" x 0.0 <b>: MAX200P</b> pped Mounting and Ø35 mm P M3 x 0.5) Holes	¥ 69,478.00         its         00P1         Petri Dishes         08")         P2(/M)         g Holes         Petri Dishes         s	XY Stage, Controller, and Nikon TE2000 Adapter, 5 µm Accuracy XY Stage, Controller, and Nikon TE2000 Adapter, 1 µm Accuracy	Modules Adapters Reticles Optical Trapping Kit
AX201B-NIK       \$ 8,228.00       £         Cample Holders fo       E         Compatible With Standard Microsc       Dimensions: 128 mm x 136 mm x         Apped Multipurpose Sample Holder With       Compatible With Standard Microsc         Multipurpose Sample Holder With       Compatible With Standard Microsc         63 1/4"-20 (M6 x 1.0) Holes and 8	5,704.00 <b>Dish Hold</b> cope Slides a cope Slides a cope Slides a Array of Ta cope Slides a 86 #4-40 (N	€ 7.305,00 Stage K der: MAX20 and Ø35 mm P 14" x 5.35" x 0.0 : MAX200P pped Mounting and Ø35 mm P 13 x 0.5) Holes 18" x 5.39" x 0.0	¥         69,478.00           (its         00P1           Petri Dishes         08")           P2(/M)         g Holes           Petri Dishes         5           16")         6"	XY Stage, Controller, and Nikon TE2000 Adapter, 5 µm Accuracy XY Stage, Controller, and Nikon TE2000 Adapter, 1 µm Accuracy MAX200P1	Modules Adapters Reticles Optical Trapping Kit
MAX201B-NIK       \$ 8,228.00       £         Cample Holders fo         Gample Secured with a Clip         Compatible with Standard Microsc         Dimensions:       128 mm x 136 mm x         Compatible with Standard Microsc         Multipurpose Sample Holder with         Compatible with Standard Microsc         63 1/4"-20 (M6 x 1.0) Holes and 8	5,704.00 <b>Dish Hold</b> cope Slides a cope Slides a cope Slides a Array of Ta cope Slides a 86 #4-40 (N	€ 7.305,00 Stage K der: MAX20 and Ø35 mm P 4" x 5.35" x 0.0 : MAX200P pped Mounting and Ø35 mm P M3 x 0.5) Holes 18" x 5.39" x 0. Microsca	¥ 69,478.00         (its         00P1         Petri Dishes         08")         22(/M)         g Holes         Petri Dishes         3         16")         n Piezo XYZ	XY Stage, Controller, and Nikon TE2000 Adapter, 5 µm Accuracy XY Stage, Controller, and Nikon TE2000 Adapter, 1 µm Accuracy MAX200Pt MAX200Pt Slide Holder and Controller: SCXYZ100B	Modules Adapters Reticles Optical Trapping Kit
AAX201B-NIK       \$ 8,228.00       £         Cample Holders fo         Gample Secured with a Clip         Compatible with Standard Microsc         Dimensions:       128 mm x 136 mm x         Compatible with Standard Microsc         Dimensions:       128 mm x 136 mm x         Compatible with Standard Microsc       Gample Multipurpose Sample Holder with         Compatible with Standard Microsc       63 1/4"-20 (M6 x 1.0) Holes and 8	5,704.00 <b>Dish Hold</b> cope Slides a cope Slides a cope Slides a Array of Ta cope Slides a 86 #4-40 (N	€ 7.305,00 Stage K der: MAX20 and Ø35 mm P 4" x 5.35" x 0.0 : MAX200P pped Mounting and Ø35 mm P M3 x 0.5) Holes 8" x 5.39" x 0. Microsca ■ Piezo-Dr	¥       69,478.00         (its       00P1         Petri Dishes       08")         P2(/M)       g Holes         g Holes       16")         n Piezo XYZ Siven Sample Hold	XY Stage, Controller, and Nikon TE2000 Adapter, 5 µm Accuracy XY Stage, Controller, and Nikon TE2000 Adapter, 1 µm Accuracy MAX200P1 MAX200P2 Slide Holder and Controller: SCXYZ100B er Compatible with All MAX Series Stages	Modules Adapters Reticles Optical Trapping Kit
AAX201B-NIK       \$ 8,228.00       £         Cample Holders fo         Gample Secured with a Clip         Compatible with Standard Microsc         Dimensions:       128 mm x 136 mm x         Compatible with Standard Microsc         Dimensions:       128 mm x 136 mm x         Compatible with Standard Microsc       Gample Multipurpose Sample Holder with         Compatible with Standard Microsc       63 1/4"-20 (M6 x 1.0) Holes and 8	5,704.00 <b>Dish Hold</b> cope Slides a cope Slides a cope Slides a Array of Ta cope Slides a 86 #4-40 (N	€ 7.305,00 Stage K der: MAX20 and Ø35 mm P 4" x 5.35" x 0.0 : MAX200P pped Mounting and Ø35 mm P 43 x 0.5) Holes 18" x 5.39" x 0. Microsca Piezo-Dr 25 nm P	¥ 69,478.00         (its         00P1         Petri Dishes         08")         22(/M)         g Holes         Petri Dishes         3         16")         n Piezo XYZ	XY Stage, Controller, and Nikon TE2000 Adapter, 5 µm Accuracy XY Stage, Controller, and Nikon TE2000 Adapter, 1 µm Accuracy MAX200Pt MAX200Pt Slide Holder and Controller: SCXYZ100B er Compatible with All MAX Series Stages ion	Modules Adapters Reticles Optical Trapping Kit
AAX201B-NIK       \$ 8,228.00       £         Cample Holders fo         Gample Secured with a Clip         Compatible with Standard Microsc         Dimensions:       128 mm x 136 mm x         Compatible with Standard Microsc         Dimensions:       128 mm x 136 mm x         Compatible with Standard Microsc       Gample Multipurpose Sample Holder with         Compatible with Standard Microsc       63 1/4"-20 (M6 x 1.0) Holes and 8	5,704.00 <b>Dish Hold</b> cope Slides a cope Slides a cope Slides a Array of Ta cope Slides a 86 #4-40 (N	€ 7.305,00 Stage K der: MAX20 and Ø35 mm P 4" x 5.35" x 0.0 : MAX200P pped Mounting and Ø35 mm P M3 x 0.5) Holes 18" x 5.39" x 0. Microsca ■ Piezo-Dr ■ 25 nm P ■ X- and Y ■ Z-Axis Ti	¥ 69,478.00 (its) Petri Dishes 08") P2(/M) g Holes Petri Dishes P2(/M) g Holes P2(/M) g Holes P2(/M)	XY Stage, Controller, and Nikon TE2000 Adapter, 5 µm Accuracy XY Stage, Controller, and Nikon TE2000 Adapter, 1 µm Accuracy MAX200P1 MAX200P2 Slide Holder and Controller: SCXYZ100B er Compatible with All MAX Series Stages ion Im	Modules Adapters Reticles Optical Trapping Kit
MAX201B-NIK       \$ 8,228.00       £         Cample Holders fo         Gample Secured with a Clip         Compatible with Standard Microsc         Dimensions:       128 mm x 136 mm x         Capped Multipurpose Sample       Holder with         Compatible with Standard Microsc       63 1/4"-20 (M6 x 1.0) Holes and 8	5,704.00 <b>Dish Hold</b> cope Slides a cope Slides a cope Slides a Array of Ta cope Slides a 86 #4-40 (N	€ 7.305,00 Stage K der: MAX20 and Ø35 mm P 4" x 5.35" x 0.0 : MAX200P pped Mounting and Ø35 mm P M3 x 0.5) Holes 18" x 5.39" x 0. Microsca ■ Piezo-Dr ■ 25 nm P ■ X- and Y ■ Z-Axis Ti	¥ 69,478.00 (its) Petri Dishes 08") P2(/M) g Holes Petri Dishes P2(/M) g Holes P2(/M) g Holes P2(/M)	XY Stage, Controller, and Nikon TE2000 Adapter, 5 µm Accuracy XY Stage, Controller, and Nikon TE2000 Adapter, 1 µm Accuracy MAX200Pt MAX200Pt Slide Holder and Controller: SCXYZ100B er Compatible with All MAX Series Stages ion	Modules Adapters Reticles Optical Trapping Kit
AX201B-NIK \$ 8,228.00 £ Cample Holders for Sample Secured with a Clip Compatible with Standard Microsc Dimensions: 128 mm x 136 mm x Apped Multipurpose Sample Multipurpose Sample Holder with Compatible with Standard Microsc 63 1/4"-20 (M6 x 1.0) Holes and 8 Dimensions: 129 mm x 137 mm x	5,704.00 <b>Dish Hold</b> cope Slides a cope Slides a cope Slides a Array of Ta cope Slides a 86 #4-40 (N	€ 7.305,00 Stage K der: MAX20 and Ø35 mm P 4" x 5.35" x 0.0 : MAX200P pped Mounting and Ø35 mm P M3 x 0.5) Holes 18" x 5.39" x 0. Microsca ■ Piezo-Dr ■ 25 nm P ■ X- and Y ■ Z-Axis Ti	¥ 69,478.00 (its) Petri Dishes 08") P2(/M) g Holes Petri Dishes P2(/M) g Holes P2(/M) g Holes P2(/M)	XY Stage, Controller, and Nikon TE2000 Adapter, 5 µm Accuracy XY Stage, Controller, and Nikon TE2000 Adapter, 1 µm Accuracy MAX200P1 MAX200P2 Slide Holder and Controller: SCXYZ100B er Compatible with All MAX Series Stages ion Im	Modules Adapters Reticles Optical Trapping Kit
AAX201B-NIK \$ 8,228.00 £ Cample Holders for Gample Holders for Gample Secured with a Clip Compatible with Standard Microsce Dimensions: 128 mm x 136 mm x Compatible with Standard Microsce 63 1/4"-20 (M6 x 1.0) Holes and 8 Dimensions: 129 mm x 137 mm x Compatible with Standard Microsce 63 1/4"-20 (M6 x 1.0) Holes and 8 Dimensions: 129 mm x 137 mm x Compatible with Standard Microsce 63 1/4"-20 (M6 x 1.0) Holes and 8 Dimensions: 129 mm x 137 mm x Compatible with Standard Microsce 63 1/4"-20 (M6 x 1.0) Holes and 8 Dimensions: 129 mm x 137 mm x Compatible with Standard Microsce Compatible w	5,704.00 FXY S Dish Hole cope Slides a a 2 mm (5.0 e Holder Array of Ta cope Slides a 86 #4-40 (N a 4 mm (5.0 Cope Slides a 86 #4-40 (N a 4 mm (5.0) Cope Slides a Cope S	<ul> <li>€ 7.305,00</li> <li>Stage K</li> <li>der: MAX20</li> <li>and Ø35 mm P</li> <li>4" x 5.35" x 0.0</li> <li>: MAX200P</li> <li>pped Mounting</li> <li>and Ø35 mm P</li> <li>M3 x 0.5) Holes</li> <li>18" x 5.39" x 0.</li> <li>Microsca</li> <li>Piezo-Dr</li> <li>25 nm P</li> <li>X- and Y</li> <li>Z-Axis T</li> <li>Includes</li> </ul>	¥ 69,478.00 (its) Petri Dishes 08") 22(/M) g Holes Petri Dishes s 16") n Piezo XYZ S iven Sample Hold ositioning Resolut -Axis Travel: 100 μ ravel: 80 μm BPC203 3-Axis P	XY Stage, Controller, and Nikon TE2000 Adapter, 5 µm Accuracy XY Stage, Controller, and Nikon TE2000 Adapter, 1 µm Accuracy MAX200Pt MAX200Pt MAX200Pt Slide Holder and Controller: SCXYZ100B er Compatible with All MAX Series Stages ion Im iezo Controller (See Page 568)	Modules Adapters Reticles Optical Trapping Kit
AAX201B-NIK \$ 8,228.00 £ Cample Holders for Gample Holders for Gample Secured with a Clip Compatible with Standard Microsce Dimensions: 128 mm x 136 mm x Compatible with Standard Microsce G3 1/4"-20 (M6 x 1.0) Holes and 8 Dimensions: 129 mm x 137 mm x Compatible with Standard Microsce G3 1/4"-20 (M6 x 1.0) Holes and 8 Dimensions: 129 mm x 137 mm x Compatible with Standard Microsce G3 1/4"-20 (M6 x 1.0) Holes and 8 Dimensions: 129 mm x 137 mm x Compatible with Standard Microsce G3 1/4"-20 (M6 x 1.0) Holes and 8 Dimensions: 129 mm x 137 mm x Compatible with Standard Microsce G3 1/4"-20 (M6 x 1.0) Holes and 8 Dimensions: 129 mm x 137 mm x Compatible with Standard Microsce G3 1/4"-20 (M6 x 1.0) Holes and 8 Dimensions: 129 mm x 137 mm x Compatible with Standard Microsce G3 1/4"-20 (M6 x 1.0) Holes and 8 Dimensions: 129 mm x 137 mm x Compatible with Standard Microsce G3 1/4"-20 (M6 x 1.0) Holes and 8 Dimensions: 129 mm x 137 mm x Compatible with Standard Microsce G3 1/4"-20 (M6 x 1.0) Holes and 8 Dimensions: 129 mm x 137 mm x Compatible with Standard Microsce G3 1/4"-20 (M6 x 1.0) Holes and 8 Dimensions: 129 mm x 137 mm x Compatible with Standard Microsce G3 1/4"-20 (M6 x 1.0) Holes and 8 Dimensions: 129 mm x 137 mm x Compatible with Standard Microsce G3 1/4"-20 (M6 x 1.0) Holes and 8 Dimensions: 129 mm x 137 mm x Compatible with Standard Microsce Compatible with Standard Microsce Compatibl	5,704.00 FXY S Dish Hole cope Slides a a 2 mm (5.0 e Holder Array of Ta cope Slides a 86 #4-40 (N a 4 mm (5.0 COP SCXYZ100B £	€ 7.305,00 Stage K der: MAX20 and Ø35 mm P 4" x 5.35" x 0.0 : MAX200P pped Mounting and Ø35 mm P M3 x 0.5) Holes 18" x 5.39" x 0. Microsca ■ Piezo-Dr ■ 25 nm P ■ X- and Y ■ Z-Axis Ti	¥ 69,478.00 (its) Petri Dishes 08") P2(/M) g Holes Petri Dishes P2(/M) g Holes P2(/M) g Holes P2(/M)	XY Stage, Controller, and Nikon TE2000 Adapter, 5 µm Accuracy XY Stage, Controller, and Nikon TE2000 Adapter, 1 µm Accuracy MAX200P1 MAX200P2 Slide Holder and Controller: SCXYZ100B er Compatible with All MAX Series Stages ion Im	Modules Adapters Reticles Optical Trapping Kit
MAX201B-NIK \$ 8,228.00 £ Sample Holders fo Microscope Slide and Petri D Sample Secured with a Clip Compatible with Standard Microsce Dimensions: 128 mm x 136 mm x Capped Multipurpose Sample Multipurpose Sample Holder with Compatible with Standard Microsce Multipurpose Sample Holder with Dimensions: 129 mm x 137 mm x Capped Multipurpose Sample Holder with Compatible with Standard Microsce Multipurpose Sample Holder with Dimensions: 129 mm x 137 mm x Capped Multipurpose Sample Holder with Compatible with Standard Microsce Sample Holder with Sample Holder	5,704.00 FXY S Dish Hole cope Slides a a 2 mm (5.0 e Holder Array of Ta cope Slides a 86 #4-40 (N a 4 mm (5.0 SCXYZ100B £ 131.80 82.50	€ 7.305,00 Stage K der: MAX20 and Ø35 mm P 4" x 5.35" x 0.0 : MAX200P pped Mounting and Ø35 mm P M3 x 0.5) Holes 18" x 5.39" x 0. Microsca ■ Piezo-Dr ■ 25 nm P ■ X- and Y ■ Z-Axis Ti ■ Includes	¥ 69,478.00 (its) Petri Dishes 08") 22(/M) g Holes Petri Dishes s 16") n Piezo XYZ S iven Sample Hold ositioning Resolut -Axis Travel: 100 μ ravel: 80 μm BPC203 3-Axis P RMB	XY Stage, Controller, and Nikon TE2000 Adapter, 5 µm Accuracy XY Stage, Controller, and Nikon TE2000 Adapter, 1 µm Accuracy MAX200Pt MAX200Pt MAX200Pt Slide Holder and Controller: SCXYZ100B er Compatible with All MAX Series Stages ion im iezo Controller (See Page 568)	Modules Adapters Reticles Optical Trapping Kit

TECHNOLOGY 🔻 Imaging