



Tools for
Advancing
Innovation™

2023

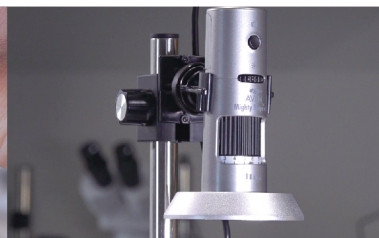
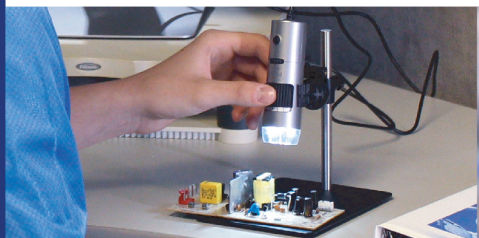
AVEN CATALOG

INSPECTION / PRECISION TOOLS





INSPECTION



USB Digital Microscope 5M
Mighty Scope **V2** [10x-200x] on
Metal Stand and advanced
imaging software included

SKU 26700-218



USB Digital Microscope 5M
Mighty Scope **V2** [10x-200x]
with Polarizer on Metal
Stand and advanced imaging
software included

SKU 26700-218-PLR



USB Digital Microscope 5M
Mighty Scope **V2** [10x-200x]
with Diffuser on Metal Stand
and advanced imaging software
included

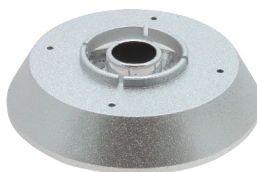
SKU 26700-218-DFS



USB Digital Microscope 5M
Mighty Scope [500x] on Metal
Stand and advanced imaging
software included

SKU 26700-204

Optional Accesories



Diffuser Attachment for Mighty
Scope V2 to reduce glare, hot
spots, and provide soft & even
illumination

SKU 26700-218-DIFF



Flex Stand
SKU 26700-212



Dual View Stand
SKU 26700-215



3D Stand with LED
SKU 26700-312-LED

ezImageX3 Software

Features:

- Image/video capture
- Measurement
- Line, angle, and circle drawings/measurement
- Grid overlays
- Compare modes and more

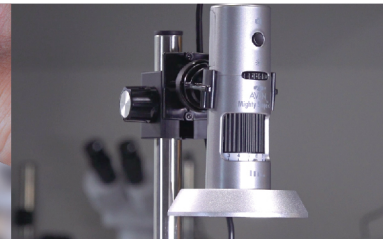
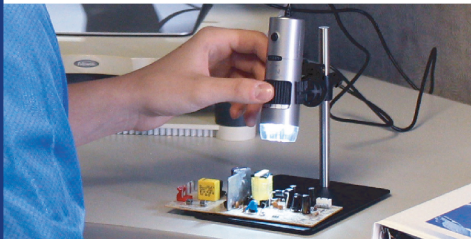
Built-in Features

Snap Shot
Button

Lighting
Adjustment

Focus
Wheel





	26700-218	26700-218-PLR	26700-218-DFS	26700-204
10x-200x optical and digital magnification	●	●	●	
Fixed magnification of 500x				●
Working Distance At 10x (112mm), At 20x (42mm), At 30x (19mm), At 40x (8.5mm)	●	●	●	
Working Distance 0 to 3mm				●
1/4" Color CMOS	●	●	●	●
5M Effective Pixels	●	●	●	●
USB 2.0 Signal Output	●	●	●	●
Resolution based on a 24" monitor Max-190x 30 FPS 640 x 480, 1024 x 768, 1920x1080, 2048 x 1536 y 2592x1944	●	●	●	
Automatic Gain Control	●	●	●	●
Snap Shot Mode Hardware & Software controls	●	●	●	●
Automatic White Balance	●	●	●	●
5VDC through USB port Power Source	●	●	●	●
Windows 10-11, Mac OSX 10.11 or above	●	●	●	
Windows 10, Mac OSX 10.6 or above Note: macOS Catalina and above is not supported				●
8 Brightness controllable LEDs	●	●	●	
6 Brightness controllable LEDs				●
Polarized		●		
Diffuser			●	
Metal Stand Included	●	●	●	●



8x-25x Post Stand, 5" built-in HD screen and ezimagex3 Software included

SKU 26700-220-MNT



8x-25x Post Stand and Gliding Stage, 5" built-in HD screen and ezimagex3 Software included

SKU 26700-220-479



8x-25x FlexArm Stand with Magnetic Base, 5" built-in HD screen and ezimagex3 Software included

SKU 26700-220-558



8x-25x FlexArm Stand with Table Clamp, 5" built-in HD screen and ezimagex3 Software included

SKU 26700-220-557



8x-25x with Adjustable Spring Balanced Arm and Weighted Base, 5" built-in HD screen and ezimagex3 Software included

SKU 26700-220-559WB



8x-25x with Adjustable Spring Balanced Arm with Table Clamp, 5" built-in HD screen and ezimagex3 Software included

SKU 26700-220-559

Optional Accesories



Metal Post Stand
SKU 26700-220-STN





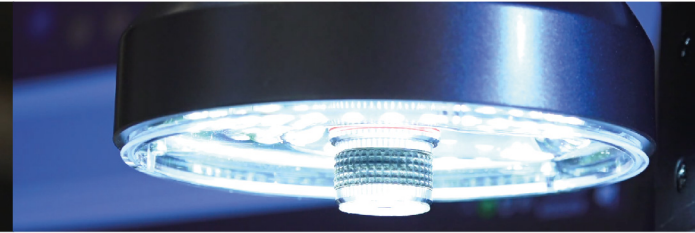
Compact Gliding Stage X/Y/R
SKU 26800B-479



Dual Gooseneck LED Task Light
SKU 26537



	26700-220-MNT	26700-220-479	26700-220-558	26700-220-557	26700-220-559WB	26700-220-559
Image Sensor 1/4" CMOS Sensor	●	●	●	●	●	●
Effective Pixels 1920(H)X1080(V)	●	●	●	●	●	●
Display 5" LCD Color TFT	●	●	●	●	●	●
Interface Mini USB-Type A / HDMI	●	●	●	●	●	●
2600mAh 18650 Li-ion Battery	●	●	●	●	●	●
ezImageX3, measuring software Compatible with  	●	●	●	●	●	●
USB cable	●	●	●	●	●	●
Power supply	●	●	●	●	●	●
Snap shot remote control	●	●	●	●	●	●
32gb MicroSD Card	●	●	●	●	●	●
User guide	●	●	●	●	●	●
Post Stand	●	●				
Flex Arm			●	●		
Balance Arm					●	●
Magnetic Base			●			
Table Clamp				●		●
Weighted Base					●	
Gliding Stage		●				



Cyclops HDMI [12x-132x] 2 Megapixel sensor, LED illumination with intensity control, large magnification range and long working distance. Infrared remote control included

SKU 26700-401



Cyclops 3.0 [13x to 140x] 2 Megapixel sensor, built-in HDMI and 3.0 USB outputs, LED illumination with intensity control. Includes infrared remote control and advanced imaging and measurement software for PC mode

SKU 26700-423

Cyclops Objectives



Lens 4X with Polarizer
SKU 26700-400-PL01



Lens 10X
SKU 26700-400-L10X



4x Long Focus Lens
SKU 26700-400-L-4XLF



Lens 4X
SKU 26700-400-L4X



ADVANCED IMAGING SOFTWARE

- Make on-screen notes
- Utilize on-screen grids and overlays
- Capture stunning image and video files
- Calibrate Measurements
- Grid Overlays
- Line Drawing
- Angle Measurements
- Timelapse Photography



	26700-401	26700-423
HDMI port: Output 1080P(1920*1080 Pixel) image	●	●
USB 3.0 port: Type C Output YUV/MJPE format, Max Resolution: 1080p		●
2 million pixels CMOS sensor	●	●
60 Frames Per Second	●	●
30 White LEDs with brightness & sector control	●	●
Remote Control for Lighting and Focus adjustment	●	●
Object lens 4X: 4/0.10,160/0.17	●	●
Magnification Object lens 4X: 13x~140x (based on a 24" monitor)	●	●
Focus IR remote control	●	●
Automatic Gain Control	●	●
Manual and Automatic White Balance	●	●
Included 11 inch aluminum adjustable stand	●	●
Power supplier: (Output: DC 5.0V/2.0A Input: AC 100-240V 50/60Hz)	●	●
0.225A(MAX) Power Consumption	●	●
Image/Video Capture Via Software		●
Advanced Imaging Software		●



Post Stand
SKU 26700-400-STN



Remote Control
SKU 26700-400-RC



Power Supply
SKU 26700-400-PWS



*Cyclops not included

Articulating Arm Post
Stand with Table Clamp
SKU 26800B-553,
26700-412, 26700B-577



magnification range
6.7x-50x



Binocular Microscope SPZ-50
10x Eyepieces on PLED Stand
with Integrated LED Ring Light
SKU 26800B-371



Binocular Microscope SPZ-50
10x Eyepieces on Post Stand
with LED Ring Light and
Adjustable Polarizer
SKU 26800B-373-2



Binocular Microscope SPZ-50
10x Eyepieces on Post Stand
with LED Ring Light and
Polarizer
SKU 26800B-373-4



Binocular Microscope SPZ-50
10x Eyepieces on Post Stand
with OLED Ring Light
SKU 26800B-223-SPZ



Binocular Microscope SPZ-50
10x Eyepieces on Articulating
Arm Post Stand with Integrated
LED Ring Light
SKU SPZ50-209-550-PCL



Binocular Microscope SPZ-50
10x Eyepieces on Articulating
Arm Post Stand with Arbor and
Integrated LED Ring Light
SKU SPZ50-01



Binocular Microscope SPZ-50
10x Eyepieces on Articulating
Arm Stand with Integrated
LED Ring Light
SKU 26800B-373-5



Binocular Microscope SPZ-50
10x Eyepieces on Compact
Articulating Arm Stand with
Integrated LED Ring Light
SKU SPZ50-209-553



Binocular Microscope SPZ-50
10x Eyepieces on Compact
Articulating Arm Stand with Arbor
and Integrated LED Ring Light
SKU SPZ50-02



magnification range
6.7x-50x



Binocular Microscope SPZ-50
10x Eyepieces on Double Arm
Boom Stand with clamp and
Integrated LED Ring Light
SKU SPZ50-209-536



Binocular Microscope SPZ-50
10x Eyepieces on Double Arm
Boom Stand and Integrated LED
Ring Light
SKU 26800B-373-6



Binocular Microscope SPZ-50 10x
Eyepieces on Double Arm Boom
Stand with Arbor and Integrated
LED Ring Light
SKU 26800B-369



Binocular Microscope SPZ-50
10x Eyepieces on Double Arm
Boom Stand with OLED Ring Light
SKU SPZ-50-534-223



Binocular Microscope SPZV-50
10x Eyepieces on Track Stand
with Top and Bottom LEDs
SKU SPZ50-506



Binocular Microscope SPZ-50
10x Eyepieces on Ultra Glide
Boom Stand and Integrated
LED Ring Light
SKU 26800B-373-1

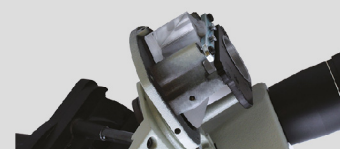


Binocular Microscope SPZ-50
10x Eyepieces on Ultra Glide
Boom Stand and LED FOI
SKU 26800B-373-8



Unibody Construction

Single lead screw assembly built on a single frame assures two lenses sit on a common axis. Prisms align correctly and always will.



Ideal Prism Installation

Dual prisms are made specifically for Aven-Carton brand scopes and fit snugly into each housing without springs

SPZ-50

STEREO ZOOM MICROSCOPE



SKU **SPZ-50**

SPZ-50 binocular stereo zoom microscopes offers the best in class zoom ratio with super sharp 3D images, wide field of view and long working distance which makes it an ideal choice for high throughput inspection stations and engineering and science labs. High precision optics ensures excellent contrast and high definition 3D images from edge to edge. Magnification range from 2.25x to 200x with optional auxiliary lenses and eyepieces. A wide variety of stands and illumination is available to provide you with a microscope system to meet your individual requirements.

Features

- Large zoom ratio 7.46:1 best zoom ratio in class
- Field of View 34.3mm to 3.6mm (1.35" to 0.14")
- Working distance 108mm(4.25") the best in class
- 17mm (0.67") high eye point wide field 10x eyepieces (field number 23) for comfortable viewing even for operators with eyeglasses
- Diopter adjustment on both eyepiece tubes

Magnification

6.7x to 50x

Field of View

34.3 to 3.6 mm

Working Distance

108mm

Optical System

Greenough

Body Type	Binocular, 360° rotatable, 45° inclined eyepiece tube
Eyepieces	Two 10x(FN23)eyepieces supplied with microscope body. Optional 15x(FN15) and 20x(FN11.4) available to extend magnification range
Auxiliary lens	0.5x, 0.75x, 1.6x and 2x auxiliary lenses available to extended magnification range of microscope
Working Distance	108mm without auxiliary lens 240mm with 0.5x auxiliary lens 132mm with 0.75x auxiliary lens 50mm with 1.6x auxiliary lens 41mm with 2x auxiliary lens
Zoom Ratio	17.46:1
Diopter Adjustment	On both eye tubes: +5.6D-.72D
Interpupillary Distance	Adjustable from 52 to 75mm
Optical System	Greenough

Magnification
6.7x-50x

Work Distance
108mm

45° inclined
eyepiece tube

10x/FN23
eyepieces

Diopter Adjustable
+5.6-0.72D

SPZ-50 BINOCULAR

	Stand							LED Illumination				Camera		
	PLED	Post	Track	Articulating	Double Arm	Ultra Glide	Arbor	Integrated	Polarizer	OLED	FOI	EIDOS	USB 3.0	Auto Focus
26800B-371	●							●						
26800B-373-2		●							A					
26800B-373-4		●							R					
26800-223-SPZ		●								●				
SPZ50-209-550-PCL				P				●						
SPZ50-01				P			●	●						
26800B-373-5				S				●						
SPZ50-209-553				M				●						
SPZ50-02				M			●	●						
SPZ50-209-536					C			●						
26800B-373-6					B			●						
26800B-369					B		●	●						
SPZ-50-534-223					B					●				
SPZ50-506			●											
26800B-373-1						●		●						
26800B-373-8						●					●			

magnification range
6.7x-50x



Trinocular Microscope SPZV-50
10x Eyepieces on Post Stand,
EIDOS Camera with 11.6" built-in
HD monitor and Integrated
LED Ring Light

SKU 26800B-385



Trinocular Microscope SPZV-50
10x Eyepieces on Compact
Articulating Arm Stand, EIDOS
Camera with 11.6" built-in HD
monitor and Integrated LED
Ring Light

SKU SPZV50-03



Trinocular Microscope SPZV-50
10x Eyepieces on Double Arm
Boom Stand, EIDOS Camera
with 11.6" built-in HD monitor
and Integrated LED Ring Light

SKU SPZV50-04



Trinocular Microscope SPZV-50
10x Eyepieces on Post Stand,
EIDOS Camera with 11.6"
built-in HD monitor and
Adjustable Polarizer

SKU 26800B-373-3



Trinocular Microscope SPZV-50
10x Eyepieces on Post Stand
with 3.0 USB 6M Camera and
Integrated LED Ring Light

SKU 26800B-383



Trinocular Microscope SPZV-50
10x Eyepieces on Ultra Glide
Boom Stand with 3.0 USB 6M
Camera and LED FOI

SKU 26800B-373-9



Single Screw Gear

By traveling on a single-screw mechanism, the objective lens stays aligned for the life of the microscope. Rust-resistant brass screws are used



Straight Light Path

Aven's dual prism design features a direct light path with one bend through its dual prisms. This prevents distortion from multiple light bends.



Trinocular Microscope SPZV-50
10x Eyepieces on Ultra Glide
Boom Stand with Mighty Cam
Pro Auto Focus Camera and
Integrated LED Ring Light
SKU SPZV50-05



Trinocular Microscope SPZV-50
10x Eyepieces on Ultra Glide
Boom Stand with Mighty Cam
Pro Auto Focus Camera and FOI
SKU 26800B-373-10-PRO



Trinocular Microscope SPZV-50
10x Eyepieces on Ultra Glide Boom
Stand with Arbor, Mighty Cam Pro
Auto Focus Camera and
Integrated LED Ring Light
SKU SPZV50-06



Trinocular Microscope SPZV-50
10x Eyepieces on Double Arm
Boom Stand with Mighty Cam
Pro Auto Focus Camera and
Integrated LED Ring Light
SKU SPZV50-07



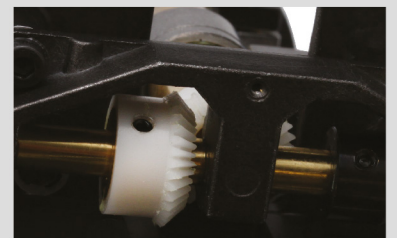
Trinocular Microscope SPZV-50
10x Eyepieces on Post Stand with
Mighty Cam Pro Auto Focus
Camera and Integrated LED
Ring Light
SKU SPZV50-258-512



Trinocular Microscope SPZV-50
10x Eyepieces on Articulating
Arm Stand with Integrated LED
Ring Light
SKU SPZV50-209-550-PCL



Trinocular Microscope SPZV-50
10x Eyepieces on Track Stand
with Top and Bottom LEDs
SKU SPZV50-506



Greaseless Nylon Gears

Industrial-strength gears
with tight tolerances operate
smoothly with virtually no
grease or oil.



SKU SPZV-50

SPZV-50 true trinocular stereo zoom microscopes offers the best in class zoom ratio with super sharp 3D images, wide field of view and long working distance which makes it an ideal choice for inspection and capturing and viewing images on a monitor. High precision optics ensures excellent contrast and high definition 3D images from edge to edge. Magnification range from 3.35x to 200x with optional auxiliary lenses and eyepieces. A wide variety of stands, cameras and illumination is available to provide you with a microscope system to meet your individual requirements.

Features

- View images through the eyepiece or a monitor simultaneously
- Click stop zoom adjustment for accurate position
- Easy adjust C-mount camera adapter for fine focusing
- Large zoom ratio 7.46:1- best zoom ratio in class
- Field of View 34.3mm to 3.6mm (1.35" to 0.14")
- Working distance 108mm (4.25") -the best in class
- 17mm (0.67") high eye point wide field 10x eyepieces (field number 23) for comfortable viewing even for operators with eyeglasses
- Diopter adjustment on both eyepiece tubes

Magnification

6.7x to 50x

Click stop zoom

Adjustment

Working Distance

108mm

True Trinocular

Greenough Microscope

Body Type	Trinocular, 360° rotatable, 45° inclined eyepiece tube
Eyepieces	Two 10x (FN23) eyepieces supplied with microscope body. Optional 15x (FN15) and 20x (FN11.4) available to extend magnification range
Auxiliary lens	0.5x, 0.75x, 1.6x and 2x auxiliary lenses available to extended magnification range of microscope
Working Distance	108mm without auxiliary lens 240mm with 0.5x auxiliary lens 132mm with 0.75x auxiliary lens 50mm with 1.6x auxiliary lens 41mm with 2x auxiliary lens
Zoom Ratio	7.46:1
Diopter Adjustment	On both eye tubes: +5.6D-.72D
Interpupillary Distance	Adjustable from 52 to 75mm
Optical System	Greenough

Dioptr Adjustable
+5.6-0.72D

[illegible]



magnification range
6.7x-50x



Binocular Microscope SPZ-50E
10x Eyepieces on PLED Stand
with Integrated LED Ring Light
SKU **26800B-371-ESD**

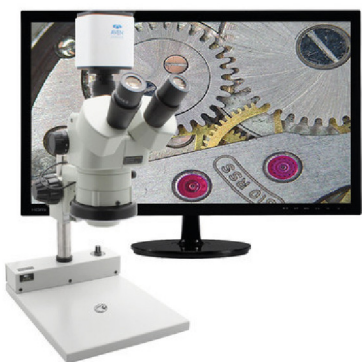


Trinocular Microscope SPZV-50E
10x Eyepieces on PLED Stand
with Integrated LED Ring Light
SKU **26800B-376-ESD**



Trinocular Microscope SPZV-50E
10x Eyepieces with 3.0 USB 6M
Camera on Double Arm Boom
Stand with Arbor and Integrated
LED Ring Light
SKU **26800B-373-ESD**

**ESD Safe coating protects sensitive
components from electrostatic
discharges**



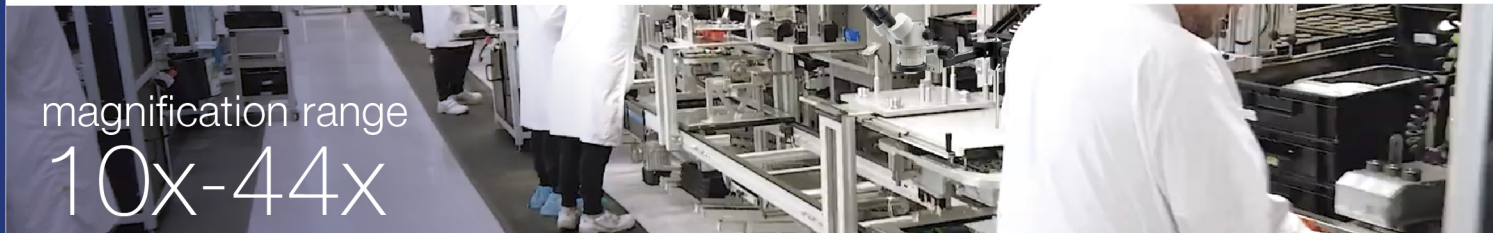
Trinocular Microscope SPZV-50E
10x Eyepieces on Post Stand with
Mighty Cam Pro Auto Focus Camera
and Integrated LED Ring Light
SKU **SPZV-50E-258-514-ESD**



Trinocular Microscope SPZV-50E
10x Eyepieces on Post Stand,
EIDOS Camera with 11.6" built-in
HD monitor and Integrated
LED Ring Light
SKU **SPZV-50E-514-260**



Trinocular Microscope SPZV-50E
10x Eyepieces on Post Stand
with 3.0 USB 6M Camera and
Integrated LED Ring Light
SKU **26800B-376-1**



magnification range
10x-44x



Binocular Microscope DSZ-44
10x Eyepieces on Track Stand
with Top and Bottom LEDs
SKU DSZ44-506



Trinocular Microscope DSZV-44
10x Eyepieces on Track Stand
with Top and Bottom LEDs
SKU DSZV44-506



Binocular Microscope DSZ-44
10x Eyepieces on Compact
Articulating Arm Stand with
Integrated LED Ring Light



Binocular Microscope DSZ-44
10x Eyepieces on Double Arm
Boom Stand with Integrated
LED Ring Light
SKU DSZ44-209-536



Binocular Microscope DSZ-44
10x Eyepieces on Double Arm
Boom Stand with Integrated
LED Ring Light
SKU 26800B-373-6



Binocular Microscope DSZ-44
10x Eyepieces on Ultra Glide
Boom Stand with Integrated
LED Ring Light
SKU 26800B-373-1



Trinocular Microscope DSZV-44
10x Eyepieces on Post Stand,
EIDOS Camera with 11.6" built-in
HD monitor and Integrated LED
Ring Light
SKU 26800B-339



Trinocular Microscope DSZV-44
10x Eyepieces on Post Stand with
3.0 USB 6M Camera and
Integrated LED Ring Light
SKU 26800B-323



Trinocular Microscope DSZV-44
10x Eyepieces on Post Stand with
Mighty Cam Pro Auto Focus and
Integrated LED Ring Light
SKU DSZV-44-258-512



SKU **DSZ-44**

DSZ binocular stereo zoom microscopes offers superior quality optics and reliable mechanical components. This exceptional quality allows users to efficiently perform tasks and maintain high productivity. High precision optics ensures excellent contrast and definition 3D images from edge to edge. Magnification range from 2.5x to 140.8x with optional auxiliary lenses and eyepieces. A wide variety of lenses, stands and illumination is available to provide you with a microscope system to meet your individual requirements

Features

- Zoom ratio: 4.4:1
- Magnification range: 10x to 44x
- Field of view 23mm to 5.2mm
- Working distance: 90mm
- Wide Field 10x Eyepieces (Field Number 23)

Magnification

10x to 44x

Field of View

23mm to 5.2mm

Working Distance

90mm

Optical System

Greenough

Body Type	Binocular, 360° rotatable, 45° inclined eyepiece tube
Eyepieces	Two 10x (FN23) eyepieces supplied with microscope body. Optional 15x (FN15) and 20x (FN11.4) available to extend magnification range
Auxiliary lens	0.5x, 0.75x, 1.6x auxiliary lenses available to extended magnification range of microscope
Working Distance	<ul style="list-style-type: none"> · 90mm without aux lens · 150mm with 0.5x aux lens · 105mm with 0.75x aux lens · 45mm with 1.6x aux lens
Zoom Ratio	4.4:1
Diopter Adjustment	On both eye tubes: +5.6D - 0.72D
Interpupillary Distance	Adjustable from 52 to 75mm
Optical System	Greenough



SKU **DSZV-44**

DSZV dual view trinocular stereo zoom microscopes offers superior quality optics with the ability to view through both eyepieces and trinocular port simultaneously. This means you can view 3D images through your eyepieces and an external monitor connected to a camera on the trinocular port at the same time. Magnification range from 2.5x to 140.8x with optional auxiliary lenses and eyepieces. A wide variety of stands, cameras and illumination is available to provide you with a microscope system to meet your individual requirements.

Features

- Zoom ratio: 4.4:1
- Magnification range: 10x to 44x
- Field of view 23mm to 5.2mm
- Working distance: 90mm
- Wide Field 10x Eyepieces (Field Number 23)

Magnification

10x to 44x

Field of View

23mm to 5.2mm

Working Distance

90mm

Optical System

Greenough

Body Type	Trinocular, 360° rotatable, 45° inclined eyepiece tube & C-mount camera port
Eyepieces	Two 10x (FN23) eyepieces supplied with microscope body. Optional 15x (FN15) and 20x (FN11.4) available to extend magnification range
Auxiliary lens	0.5x, 0.75x, 1.6x auxiliary lenses available to extended magnification range of microscope
Working Distance	<ul style="list-style-type: none"> · 90mm without aux lens · 150mm with 0.5x aux lens · 105mm with 0.75x aux lens · 45mm with 1.6x aux lens
Zoom Ratio	4.4:1
Diopter Adjustment	On both eye tubes: +5.6D - 0.72D
Interpupillary Distance	Adjustable from 52 to 75mm
Optical System	Greenough



BINOCULAR-TRINOCULAR

Magnification range 10x-44x	Stand							LED Illumination				Camera		
	PLED	Post	Track	Articulating	Double Arm	Ultra Glide	Arbor	Integrated	Polarizer	OLED	FOI	EIDOS	USB 3.0	Auto Focus
DSZ44-506			●											
DSZV44-506			●											
				M				●						
DSZ44-209-536					C			●						
26800B-373-6					B			●						
26800B-373-1						●		●						
26800B-339	●							●				●		
26800B-323	●							●					●	
DSZV-44-258-512	●							●						●



Tools for
Advancing
Innovation™

SPZH-135 / SPZHT-135

STEREO ZOOM MICROSCOPES



magnification range
21x-135x



Binocular Microscope SPZH-135
10x Eyepieces on Post Stand
with Integrated LED Ring Light
SKU 26800B-351



Binocular Microscope SPZH-135
10x Eyepieces on Track Stand
with Top and Bottom LEDs
SKU SPZH135-506



Trinocular Microscope SPZHT-135
10x Eyepieces on Track Stand with
Top and Bottom LEDs
SKU SPZHT135-506



Trinocular Microscope SPZHT-135
10x Eyepieces on Double Arm
Boom Stand with Integrated
LED Ring Light
SKU SPZHT135-209-536



Binocular Microscope SPZH-135
10x Eyepieces on Ultra Glide
Boom Stand with LED FOI
SKU 26800B-373-11



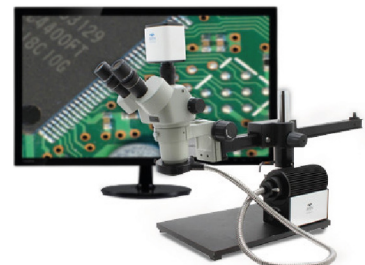
Trinocular Microscope SPZHT-135
10x Eyepieces on Post Stand,
EIDOS Camera with 11.6" built-in
HD monitor and Integrated LED
Ring Light
SKU 26800B-355



Trinocular Microscope SPZHT-135
10x Eyepieces on Ultra Glide
Boom Stand with USB 6M
Camera and LED FOI
SKU 26800B-373-12



Trinocular Microscope SPZHT-135
10x Eyepieces on Post Stand with
Mighty Cam Pro Auto Focus and
Integrated LED Ring Light
SKU SPZHT-135-258-512



Trinocular Microscope SPZHT-135
10x Eyepieces on Ultra Glide
Boom Stand with Mighty Cam
Pro Auto Focus and FOI
SKU 26800B-373-13PRO



SKU SPZH-135

Magnification

21x to 135x

15x eyepieces

at 45 degrees

Working Distance

84mm (3.3")

Optical System

Greenough

The ideal scope for a wide range of investigative, inspection applications, Aven's dynamic new microscope SPZH-135 extends the boundaries of stereo zoom microscopy, employing standard 15X eyepieces to achieve 21x to 135x continuous zoom magnification all the while providing a continuous working distance of 3.3" (84mm). Replacing the standard 15X eyepieces with our DHW20X eyepieces enhances the magnification range of this dynamic new microscope further – 28X to 180X. Having eyepieces set at a 45 degree angle, the adjustable interpupillary distance between eyepieces of 1.96" (50mm) to 2.91" (74mm) means they can be set to the comfort level of any user.

Features

- Total Magnification of 21X to 135X at 3.3" (84mm) working distance, Max 180X with 20X eyepieces
- Standard High Eye Point wide field 15x eyepieces at 45 degrees for comfortable viewing even for operators with eyeglasses
- Diopter adjustment on both eyepiece tubes
- Adjustable Interpupillary Distance of 1.96" (50mm) to 2.91" (74MM) accommodates any operator
- Multi coated optical components, free from chromatic and spherical aberration

Body Type	Binocular, 360° rotatable, 45° inclined eyepiece tube
Eyepieces	Two 15x (FN15) eyepieces supplied with microscope body. Optional 20x (FN11.4) available to extend magnification range
Magnification	21x to 135x, Max 180x with optional 20x eyepieces
Working Distance	84mm (3.3")
Interpupillary Distance	50mm (1.96") to 74mm (2.91")
Diopter Adjustment	+5.6D-7.2D on both eyepieces
Optical System	Greenough



SKU **SPZHT-135**

The ideal scope for a wide range of investigative/inspection applications, Aven's dynamic new microscope SPZH-135 extends the boundaries of stereo zoom microscopy, employing standard 15X eyepieces to achieve 21x to 135x continuous zoom magnification all the while providing a continuous working distance of 3.3" (84mm). Replacing the standard 15X eyepieces with our DHW20X eyepieces enhances the magnification range of this dynamic new microscope further – 28X to 180X. Having eyepieces set at a 45 degree angle, the adjustable interpupillary distance between eyepieces of 1.96" (50mm) to 2.91" (74mm) means they can be set to the comfort level of any user.

Features

- Total Magnification of 21X to 135X at 3.3" (84mm) working distance, Max 180X with 20X eyepieces
- Click stop zoom adjustments for accurate, repeatable measurement
- Standard High Eye Point wide field 15x eyepieces at 45 degrees for comfortable viewing even for operators with eyeglasses
- Diopter adjustment on both eyepiece tubes
- Adjustable Interpupillary Distance of 1.96" (50mm) to 2.91" (74MM) accommodates any operator
- Multi coated optical components, free from chromatic and spherical aberration
- One touch fine focus adjust trinocular camera port for quick, easy camera focusing and parfocaling the scope

Magnification

21x to 135x

15x eyepieces

at 45 degrees

Working Distance

84mm (3.3")

Optical System

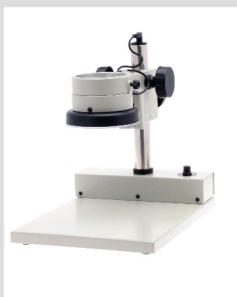
Greenough

Body Type	Trinocular, 360° rotatable, 45° inclined eyepiece tube
Eyepieces	Two 15x (FN15) eyepieces supplied with microscope body. Optional 20x (FN11.4) available to extend magnification range
Magnification	21x to 135x, Max 180x with optional 20x eyepieces
Working Distance	84mm (3.3")
Zoom Ratio	4:4:1
Interpupillary Distance	50mm (1.96") to 74mm (2.91")
Diopter Adjustment	+5.6D-7.2D on both eyepieces
Optical System	Greenough

BINOCULAR-TRINOCULAR

Magnification range 21x-135x	Stand							LED Illumination				Camera		
	PLED	Post	Track	Articulating	Double Arm	Ultra Glide	Arbor	Integrated	Polarizer	OLED	FOI	EIDOS	USB 3.0	Auto Focus
26800B-351	●							●						
SPZH135-506			●											
SPZHT135-506			●											
SPZHT135-209-536					C			●						
26800B-373-11						●					●			
26800B-355	●							●				●		
26800B-373-12						●					●		●	
SPZHT-135-258-512	●							●						●
26800B-373-13PRO						●					●			●

PLED



Pole Stand with Focus Mount and LED Illumination

SKU 26800B-512

- Rack & pinion focus mount with course and fine adjustment knobs
- Built in 60 LED ring light with dimmer control
- Base Size: 220mm x 284mm
- Vertical Post: 250mm

POST



Pole Stand with Focus Mount

SKU 26800B-511

- Comes with rack & pinion focus mount with course adjustment knobs
- Base Size: 220mm x 284mm
- Vertical Post: 250mm

TRACK



Track Stand with Top and Bottom LED Lights

SKU 26800B-506

- Individual dimmer controls
- Built-in clips for securing slides
- Frosted glass diffusion plate
- Coarse and fine focus adjustment
- Base Size: 284.7mm x 237.7mm
- Focusing Distance: 106mm

DOUBLE ARMS



Double Arm Boom Stand with Table Clamp

SKU 26800B-536

- Smooth movement of a ball bearing slide
- Horizontal Arm: 570mm
- Vertical Post: 384mm
- Clamp Opening: 0-40mm



Double Arm Boom Stand w/Heavy Metal Base

SKU 26800B-534

- Smooth movement of a ball bearing slide
- Base Size: 285mm x 260mm
- Horizontal Arm: 384mm
- Vertical Post: 380mm

ARTICULATING ARMS



Standard Articulating Arm Stand

SKU 26800B-560

- Vertical and horizontal adjustment
- Revolution 360° in horizontal direction
- Arm Length: 500mm
- Clamp Opening: 60mm



Articulating Arm Stand with Vertical Post and Table Clamp

SKU 26800B-550-PCL

- Vertical and horizontal adjustment
- Revolution 360° in horizontal direction
- Arm Length: 800mm
- Vertical post: 384mm
- Clamp Opening: 60mm



Articulating Arm Post Stand with Microscope Mount and Table Clamp

SKU 26800B-553

- Compact and convenient
- Arm Length: 414.8mm
- Vertical post: 449.6mm
- Clamp Opening: 99.8mm

ULTRA GLIDE



Ultra-Glide Arm Stand w/Heavy Metal Base

SKU 26800B-556

- Gliding boom provides smooth horizontal movement
- Base Size: 381mm x 266.7mm
- Vertical Post: 342.9mm
- Horizontal Arm: 584.2mm

ARBOR



Tiltable Arbor

SKU 26800B-521

- Extends working range
- Tiltable
- Vertical post: 245mm

LED ILLUMINATION

INTEGRATED



Focus Mount w/Integrated LED Ring Light and Brightness Controller

SKU 26200B-207

- Focus mount: 74mm diameter with coarse and fine focus
- 60 integrated LED ring light with dimmer control
- Mounting Diameter: 26.9mm
- Light Intensity: 35,000 lux
- LED Color Temperature: 5600K White

INTEGRATED



E-Arm Focus Mount w/Integrated LED Ring Light and Brightness Controller

SKU 26200B-209

- Focus mount: 74mm diameter with coarse focus
- 60 integrated LED ring light with dimmer control
- Has 5/8" adapter for mounting
- Light Intensity: 35,000 lux
- LED Color Temperature: 5600K White

RING LIGHT



LED Ring Light w/Brightness and Sector Control

SKU 26200B-211

- LED Ring Light w/Brightness and Sector Control
- 60 High Intensity LED Lights
- 7 Step Intensity Control and 4 Independent Zones
- ColorTemperature 5500K White
- Light Intensity 35,000 lux
- Inner Diameter 62mm

OLED



OLED Ring Light for Microscopes

SKU 26200B-223

- Organic Light Emitting Diode
- Dimmer Control Box
- Ring light with 4 OLED panels
- Each panel can be tilted up and down
- Illuminance at 100mm: MIN 800lx ~ MAX 2,500lx (5,000lx w/tilted panels)
- Color Temperature: 5400K

POLARIZER



LED Ring Light with Adjustable Polarizer

SKU 26200B-222

- 120 adjustable, ultra-bright SMD LEDs
- Polarizer dial with reference markers to adjust the level of polarization
- Includes a tinted glass analyzer insert for enhanced polarization effects

POLARIZER



Ring Light LED with Polarize

SKU 26200B-214

- Polarizer with Analyzer reduces glare and reflections from shiny parts
- Flicker Free
- No color change with temperature
- Energy saving and eco friendly

FOI



Fiber Optic Illuminator 24W

SKU 26200A-310

- The light source is an ultra-bright and energy efficient LED
- Adjustable brightness intensity up to 1600Lx
- Anti-static metal construction
- Color Temperature: 5600K
- Illumination Intensity: 1600Lx

AUTO FOCUS



Mighty Cam Pro Auto Focus Camera with USB+HDMI Outputs and SD Card Port

SKU 26100-258

- 1080p Full HD Imaging at 60 FPS
- USB output connects to PC
- Sensor CMOS
- Dynamic Resolution 2MP, 1920x1080
- Static Resolution 6MP, 3264x1836
- Frame Rate 60fps @HDMI, 30fps @USB2.0
- Built-in measurement software - No PC required
- Advanced measurement software included for computer connectivity
- Real-time image stitching
- Depth of field detection
- Achieve instant auto focus
- Save high resolution image/video files directly to SD card

USB 3.0



Mighty Cam USB 3.0 6MP CMOS Camera with Imaging Software

SKU 26100-244

- Professional Sony 6M CMOS Sensor (3072(H) x 2048(V))
- Easy Plug and Play USB 3.0 Interface
- Resolution: 3072(H) x 2048(V)
- Frame Rate: 40fps @6MP
- Operating System: Windows/Mac
- Save high resolution image files
- Create large panoramic images with real-time stitching feature
- Calibrate accurate measurements
- Real-Time Depth of Field Adjustment

EIDOS



Mighty Cam Eidos - 5M Camera with Integrated 11.6" HD Monitor

SKU 26100-260

- All-in-one, compact system
- 11.6" built-in HD LCD monitor
- 1080p Full HD Imaging at 60 FPS
- Effective Pixels 5M
- Resolution 1920*1080P@60FPS
- HDMI Output for additional monitor viewing
- 1080p Full HD Output
- Built-in measurement software - No PC required
- Save high resolution image/video files directly to USB Storage card
- Monitor can be tilted to the optimal viewing angle
- Basic Function: Image Capture, Video, Measurement
- Image Adjustment: Exposure, Color Temperature, White Balance
- Camera Function: Mirror, Freeze, Flip, Wide Dynamic, Zoom In, Zoom Out
- Grid: Vertical/Horizontal Lines, Color/Size can be adjusted

All-in-one camera monitor · Autofocus camera
· USB digital camera



Macro Zoom Mighty Cam Pro
Auto Focus Camera, Integrated
LED Ring Light on Post Stand
SKU 258-207-570



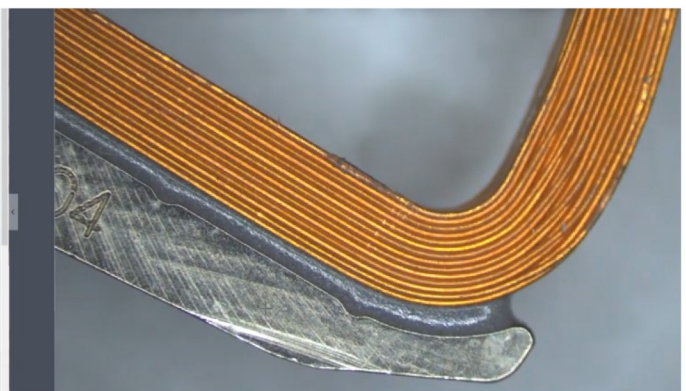
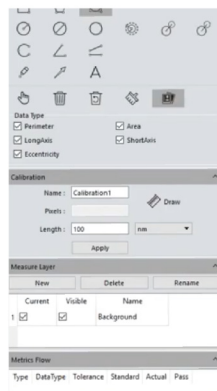
Macro Zoom Mighty Cam Pro
Auto Focus Camera, Integrated
LED Ring Light on Double Arm
Boom Stand
SKU 258-209-534



Macro Zoom EIDOS Camera
with 11.6" built-in HD monitor,
Integrated LED Ring Light on
Post Stand
SKU 260-570-207



Macro Zoom EIDOS Camera
with 11.6" built-in HD monitor,
Integrated LED Ring Light on
Double Arm Boom Stand
SKU 260-534-209



Micro Zoom Mighty Cam USB
camera, LED Ring Light on
Ultra-Glide Arm Stand
SKU MLS640-244-556



Micro Zoom Mighty Cam USB
camera, LED Ring Light on Post
Stand
SKU MLS640-244-570



MicroVue Digital Microscope with
Built-In 11.6" HD Monitor, LED
Ring Light on Track Stand
SKU 26700-140

All-in-one camera monitor · Autofocus camera
· USB digital camera

MACRO /MICRO ZOOM	Stand						Illumination		Camera			
	Post	Track	Articulating	Double Arm	Ultra Glide	Arbor	Integrated LED Ring	LED Ring	EIDOS	USB 3.0	Auto Focus	MicroVue
258-207-570	●						●				●	
258-209-534				●			●				●	
260-570-207	●						●		●			
260-534-209				●			●		●			
MLS640-244-556					●			●		●		
MLS640-244-570	●							●		●		
26700-140		●						●				●



MICRO VUE, DIGITAL MICROSCOPE WITH HD MONITOR

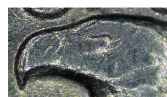


MicroVue Digital Microscope
with Built-In 11.6" HD Monitor, LED Ring
Light on Track Stand
SKU **26700-140**

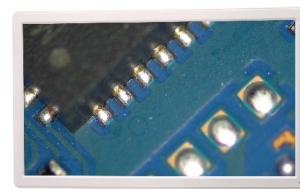


FEATURES:

- Built-in 11.6" monitor for ergonomic viewing
- 8x-221x magnification on the built-in monitor
- HDMI output for external monitor viewing
- Built-in measurement capabilities
- Save image/video files to USB storage device
- USB included
- Other stands available



110x Magnification



11.6" HD Screen

MIGHTY VUE INSPECTOR, MAGNIFIER LAMPS WITH CAMERA



Mighty Vue Inspector 5 D,
2.25x Magnifying Lamp
with HD Camera ESD Safe
SKU **26512-CAM**



Mighty Vue Inspector 3 D,
1.75x Magnifying Lamp
with Built-In HD Camera
SKU **26510-CAM**

FEATURES:

- Built-in HD camera for on-screen viewing
- Wide lens provides exceptional viewing area
- MicroSD card - save high resolution images and videos
- USB-C Output - connect to your PC



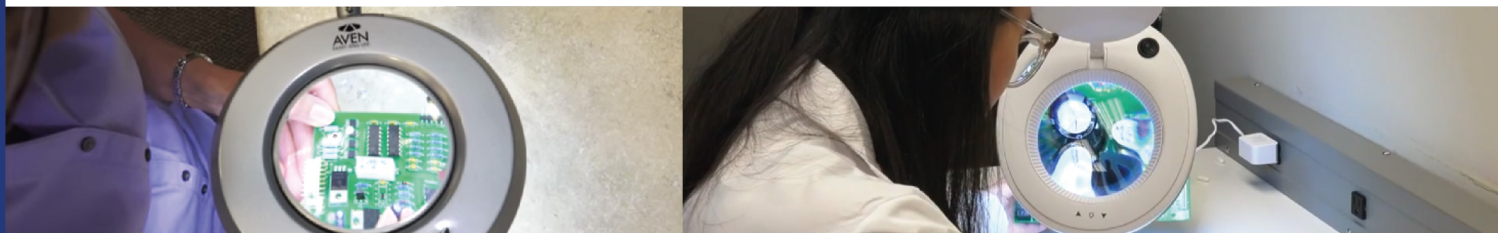
Frosted Diffuser w/ Color
Temperature Controls



Tilt the Camera to Adjust
the Image On Screen
to Your Desired Angle



Inspect Through a Monitor &
Magnifying Lens



ProVue SuperSlim LED
Magnifying Lamp, 5-Diopter [2.25x]
SKU 26501-LED



ProVue SuperSlim LED
Magnifying Lamp 8-Diopter (3x)
SKU 26501-LED-8D



ProVue Deluxe Magnifying
Lamp 5 Diopter [2.25x] with
White and Amber LEDs
SKU 26501-LFL-LED



ProVue Solas Magnifying Lamp
XL35 with Interchangeable
5-Diopter Lens [2.25x]
SKU 26501-XL35



ProVue Solas XL58 Magnifying
Lamp with Interchangeable
8-Diopter Lens [3x]
SKU 26501-XL58



In-X Interchangeable Magnifying
Lamp with 5 Diopter Lens [2.25x
magnification]
SKU 26501-LED-INX

Diopter Magnification

5 Diopter (2.25x magnification)
8 Diopter (3x magnification)
12 Diopter (4x magnification)
15 Diopter (4.75x magnification)





	26501-LED	26501-LED-8D	26501-LFL-LED	26501-XL35	26501-XL58	26501-LED-INX
Glass Lens 5", 5 diopter (2.25x magnification)	●		●	●	●	●
Glass Lens 5", 8 diopter (3x magnification)		●		●	●	
Glass Lens 5" 8, 12 and 15 diopeters						●
36 High Intensity White LEDs 36 High Intensity Amber LEDs			●			
60 High Intensity White LEDs	●	●		●	●	
64 High Intensity White LEDs						●
On/Off lighting Control	●	●				
On/Off brightness adjustment			●			
On/Off with touch buttons to control the lighting intensity				●	●	●
Arm Length max 36" reach	●	●	●	●	●	●
Lens Interchangeable				●	●	●
Heavy-Duty 5' cable			●			
20V power adapter	●	●				
20V power adapter, Input: AC100V-240V			●	●	●	●
560 Lumens	●	●				
800 Lumens				●	●	
950 Lumens						●
Color Temperature 6,500K	●	●				●
Table Clamp	●	●	●	●	●	●

ACCESORIES MAGNIFYING LAMP



Interchangeable Lens for In-X Magnifying Lamps

SKU 26501-INX-RL15D **15D** [4.75x]
SKU 26501-INX-RL12D **12D** [4x]
SKU 26501-INX-RL8D **8D** [3x]
SKU 26501-INX-RL5D **5D** [2.25x]



5 Inch Diameter Replacement Lens for ProVue Magnifying Lamps

SKU 26501-RL8D **8D** [3x]
SKU 26501-RL5D **5D** [2.25x]
SKU 26501-RL3D **3D** [1.75x]



Replacement Table Clamp for ProVue SuperSlim Magnifying Lamps

SKU 26509-STN
Compatible with:
26501-LED, 26501-LED-8D



Replacement Clamp for ProVue Deluxe and Mighty Vue Deluxe Magnifying Lamps

SKU 26509-STN
Compatible with:
26501-LFL-LED



Floor Stand Heavy Duty with Castors

SKU 26509-STN

Heavy duty weighted stand with 5 full swivel castors for easy mobility. Ideal for use with magnifying lamps that needs to be moved frequently. Pole height is 780mm (30in) and crossbars are 216mm (8.5" long). Will accommodate magnifying lamps with post diameter of max 11.5mm.



Weighted Table Base for ProVue SuperSlim Magnifying Lamp

SKU 26501-WB

For use with ProVue SuperSlim Magnifying Lamps 26501-LED, 26501-LED-8D.

Mount your ProVue SuperSlim Magnifying Lamp anywhere you need to with this sturdy, secure and durable weighted table base.



Work Bench Mounting Bracket for Magnifying Lamps

SKU 26500-MB1

Metal work bench mounting bracket for Aven magnifying lamps. 12.7mm opening fits ProVue SuperSlim, Mighty Vue Pro and Mighty Vue Slim magnifying lamps. Includes 3 screws to permanently secure to a work surface.

MIGHTY VUE / OPTIVUE MAGNIFYING LAMP



UV



Mighty Vue Pro 3 Diopter [1.75x] Magnifying Lamp with UV and White LEDs -ESD Safe
SKU 26505-ESL-XL3-UV



UV



Mighty Vue Pro 5 Diopter [2.25x] Magnifying Lamp with UV and White LEDs -ESD Safe
SKU 26505-ESL-XL5-UV



Mighty Vue Pro 5 Diopter [2.25x] Magnifying Lamp with Color Temperature and Brightness Control - ESD Safe
SKU 26505-ESL-XL5



Mighty Vue Pro 3 Diopter [1.75x] Magnifying Lamp with Color Temperature and Brightness Control
SKU 26505-LED-XL3

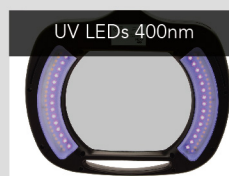
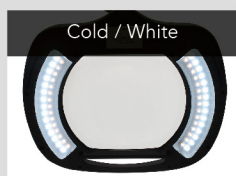


Mighty Vue Slim 5 Diopter [2.25x] LED Magnifying Lamp with Brightness Control
SKU 26505-MX5





OptiVue 5-Diopter [2.25x] LED Magnification Desk Lamp
SKU 26507-XL5

SMD LED Illumination





	26505-ESL-XL3-UV	26505-ESL-XL5-UV	26505-ESL-XL5	26505-LED-XL3	26505-MX5	26507-XL5
Glass Lens 4", 5 diopter (2.25x magnification)						●
Glass Lens 6.5"x 4", 5 diopter (2.25x magnification)					●	
Glass Lens 7.5"x 6.2", 3 diopter (1.75x magnification)	●			●		
Glass Lens 7.5"x 6.2", 5 diopter (2.25x magnification)		●	●			
30 UV LEDs 400nm 	●	●				
36 High Intensity White LEDs						●
48 White LEDs 6500K Color Temperature	●	●				
30 High Intensity 3500K LEDs 30 High Intensity 6500K LEDs			●	●		
60 High Intensity White LEDs Max 700lm					●	
ESD Safe 	●	●	●			
On/off switch	●	●				●
On/Off with brightness and color adjustment			●	●	●	
1-10W Adjustable Brightness	●	●	●	●	●	
11" Flexible Gooseneck						●
Arm Length max 34" reach					●	
Arm Length max 36" reach	●	●	●	●		
Power adapter	●	●	●	●	●	●
Input: 100V-240V -50/60Hz	●	●	●	●	●	●
Max 570 Lumens						●
700 Lumens					●	
Max 1100 Lumens	●	●	●	●		
Table Clamp	●	●		●		
Heavy-Duty table clamp			●		●	



Wide-View Magnifier 2.25x / 4x
with Ultraviolet and White LEDs
SKU 26060



Hand Held Magnifier 10x/30x
with LED Light
SKU 26053



Hand Held Magnifier 5x/20x with
LED Light
SKU 26054



OptiVISOR is a precision
binocular headband magnifier

- SKU 26103 Magnifier 2x
- SKU 26104 Magnifier 2.5x
- SKU 26105 Magnifier 2.75x
- SKU 26106 Magnifier 3.5x



Replacement glass lenses for
Aven's OptiVISOR headband
magnifiers.

- SKU 26107 Lens #2 (1.5x)
- SKU 26108 Lens #3 (1.75x)
- SKU 26109 Lens #4 (2x)
- SKU 26110 Lens #5 (2.5x)
- SKU 26111 Lens #7 (2.75x)
- SKU 26112 Lens #10 (3.5x)



Auxiliary Glass lens for the
OptiVISOR headband magnifier.
Increases magnification by 2-1/2x
SKU 26113



Headband Magnifier with LEDs
light w/5 interchangeable
lenses: 1x, 1.5x, 2x, 2.5x, 3.5x
SKU 26115



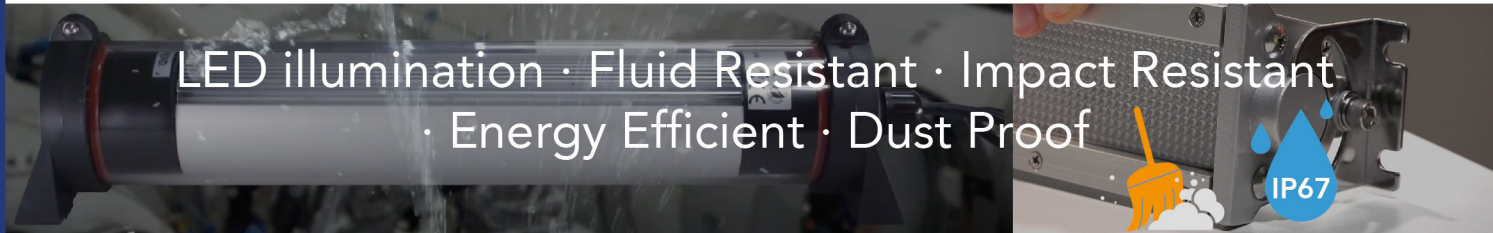
OptiSight Headband Magnifier
w/3 interchangeable lenses: 1.75x
at 14", 2x at 10" and 2.5x at 8"
SKU 26224



OptiVue Headband Magnifier
w/ 4 Lenses interchangeable
(1.6x, 2.0x, 2.5x, 3.5x)
SKU 26226



	26060	26053	26054
Glass Lens 93mm x 43mm, 5D (2.25x) with 12 D (4x) Spot Lens	●		
Glass Lens 30mm, 21mm (10x, 30x)		●	
Glass Lens 75mm, 21mm (5x, 20x)			●
26 UV LEDs (8 Watts) 365nm	●		
18 White LEDs 6500K two intensity levels (4 watt)	●		
LED UV or White operation in one Device	●		
36,000+ hours (White LED) 30,000+ hours (UV LED)	●		
6 LED illuminated handheld magnifier		●	
11 total LEDs illuminated handheld magnifier			●
ESD Safe	●		
4000 mAh Rechargeable Lithium Ion Battery	●		
Powered by 3AAA.		●	●
Features an ON/OFF switch button		●	●
Ergonomic designed straight handle		●	●
LEDs provides strong light for clear viewing		●	●



Tubular LED Machine Light 2 X 14
Watt 26 In (658 Mm), Dust Proof,
Fluid and Impact Resistant
SKU 26600-505



Tubular LED Machine Light 2 x
14 Watt 26 In (658 Mm) with
Glass Diffuser Lens, Dust Proof
and Fluid Resistant
SKU 26600-505G



Tubular LED Machine Light 14
Watt 15in (380mm), Dust Proof,
Fluid and Impact Resistant
SKU 26600-501



Tubular LED Machine Light 20
Watt 22.72 In (577mm), Dust
Proof, Fluid and Impact Resistant
SKU 26600-503



Tubular LED Machine Light 20 Watt
22.72 In (577mm) with Glass Diffuser,
Dust Proof and Fluid Resistant
SKU 26600-503G



LED Machine Light 22 In (560mm)
28 Watt, Impact Resistant and
Aluminium body
SKU 26600-510



LED Illumination



Fluid Resistant



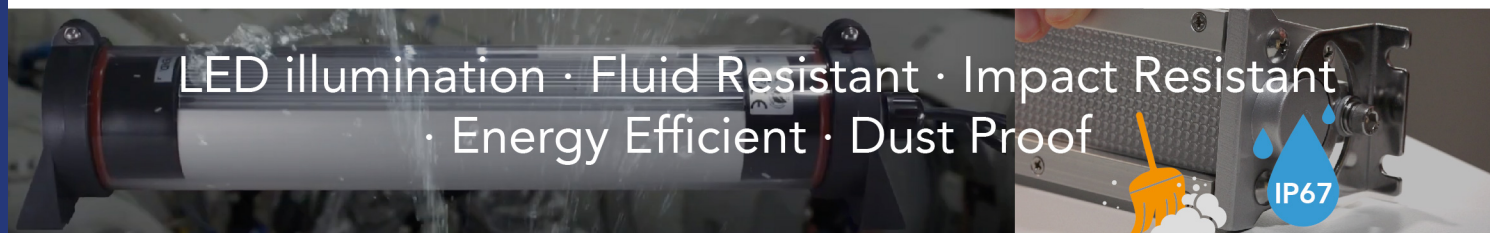
Impact Resistant



Energy Efficient



Dust Proof



	26600-505	26600-505G	26600-501	26600-503	26600-503G	26600-510
Illuminance 520 lux at 47 inches (1.2 meters)				●	●	
Illuminance 530 lux at 55 inches (1.4 meter)	●	●				
Illuminance 530 lux at 39 inches (1 meter)			●			
Long life LEDs (40,000 hours)	●	●	●	●	●	
Wide Illumination angle	●	●	●	●	●	
IP67 rated	●	●	●	●	●	
Sealed to keep out fluids, chips and shavings	●	●	●	●	●	
Crack resistant durable acrylic diffuser lens	●		●	●		
Glass diffuser lens		●			●	
Built in Ballast	●	●	●	●	●	
28 watt LED Lights, 40,000 hours of life						●
Tempered glass diffuser lens						●
Color Temperature 5600K - 6000K						●
Aluminum body						●



PRECISION TOOLS



Oval Head
SKU 10821S



Cutting Edge	Semi-Flush
Cutting Capacity	0.2 to 1.25mm

Oval Head
SKU 10821F



Cutting Edge	Flush
Cutting Capacity	0.15 to 1.25mm

Oval Relief Head
SKU 10822S



Cutting Edge	Semi-Flush
Cutting Capacity	0.2 to 1.2mm

Oval Relief Head
SKU 10822F



Cutting Edge	Flush
Cutting Capacity	0.15 to 1.1mm

Large Oval Head
SKU 10823S



Cutting Edge	Semi-Flush
Cutting Capacity	0.2 to 1.5mm

Large Oval Head
SKU 10823F



Cutting Edge	Flush
Cutting Capacity	0.15 to 1.5mm

Mini Oval Head
SKU 10827S



Cutting Edge	Semi-Flush
Cutting Capacity	0.2 to 1.25mm

Mini Oval Head
SKU 10827F



Cutting Edge	Flush
Cutting Capacity	0.1 to 0.9mm

XL Oval Head
SKU 10829S



Cutting Edge	Semi-Flush
Cutting Capacity	0.2 to 1.25mm

XL Oval Head
SKU 10829F

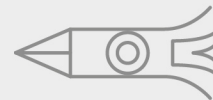


Cutting Edge	Flush
Cutting Capacity	0.2 to 1.25mm

Oval



Tapered

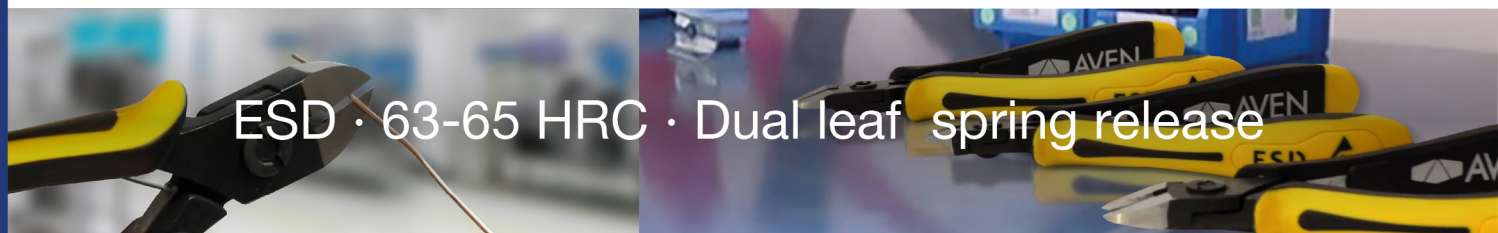


Flush



Semi-Flush





Tapered Head
SKU 10825S



Cutting Edge	Semi-Flush
Cutting Capacity	0.2 to 1.25mm

Tapered Head
SKU 10825F



Cutting Edge	Flush
Cutting Capacity	0.15 to 1.25mm

Tapered Relief Head
SKU 10826S



Cutting Edge	Semi-Flush
Cutting Capacity	0.2 to 1.15mm

Tapered Relief Head
SKU 10826F



Cutting Edge	Flush
Cutting Capacity	0.1 to 1.05mm

Mini Tapered Head
SKU 10828S



Cutting Edge	Semi-Flush
Cutting Capacity	0.2 to 1.1mm

Mini Tapered Head
SKU 10828F



Cutting Edge	Flush
Cutting Capacity	0.1 to 1mm

Look what we are made of

- ESD Safe ergonomic grips
- Dual leaf spring release
- Forged carbon steel cutting heads 63-65 HRC
- Screw-joint construction





Oval Head
SKU 10321



Cutting Edge	Semi-Flush
Cutting Capacity	114mm (4.5")

Oval Head
SKU 10323



Cutting Edge	Flush
Cutting Capacity	114mm (4.5")

Tapered Head
SKU 10325



Cutting Edge	Semi-Flush
Cutting Capacity	114mm (4.5")

Tapered Head
SKU 10326



Cutting Edge	Flush
Cutting Capacity	114mm (4.5")

Mini Tapered Head
SKU 10331



Cutting Edge	Flush
Cutting Capacity	110mm (4.3")

End
SKU 10327

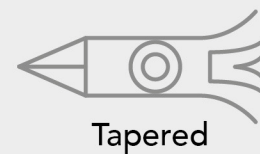
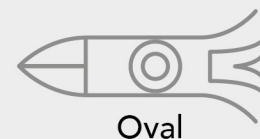


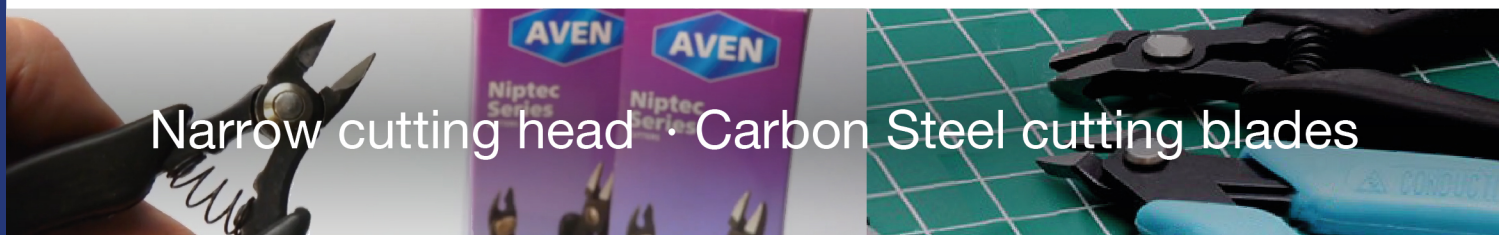
Cutting Edge	Semi-Flush
Cutting Capacity	114mm (4.5")

Oblique Head
SKU 10328



Cutting Edge	Semi-Flush
Cutting Capacity	114mm (4.5")





Narrow cutting head · Carbon Steel cutting blades

TR 25-E
SKU 10521EC



Cutting Edge	Flush
Cutting Capacity	16 AWG
Jaw Length	0.36 inch

TR 25
SKU 10521



Cutting Edge	Flush
Cutting Capacity	18 AWG
Jaw Length	5/16 inch

TR 5000PG
SKU 10503



Cutting Edge	Flush
Cutting Capacity	16 AWG

TR 5000
SKU 10501



Cutting Edge	Semi-Flush
Cutting Capacity	12 AWG
Jaw Length	0.5 inch

TR 20M
SKU 10527B



Cutting Edge	Flush
Cutting Capacity	22 AWG
Jaw Length	0.36 inch

Look what we are made of

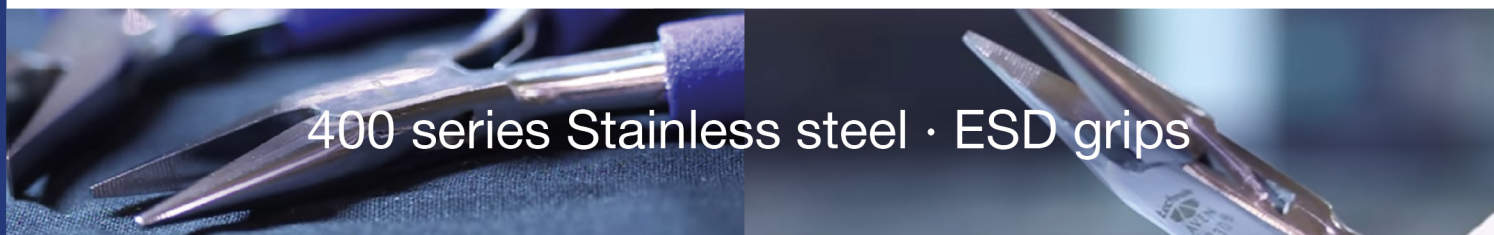
- Economic introduction to cutting wires, leads and other objects

- Select models with spring-release for reduced hand fatigue

- Carbon Steel cutting blades provide 56-58 HRC

- Lap and rivet joint construction





400 series Stainless steel · ESD grips

Chain Nose 4.5"

114mm

SKU 10301



Jaw Style	Smooth
Jaw Length	23.6mm
Head Width	10.78mm
Tip Width	1.6mm

Chain Nose 5"

127mm

SKU 10302



Jaw Style	Smooth
Jaw Length	26.6mm
Head Width	11.85mm
Tip Width	1.8mm

Chain Nose 4.5"

114mm

SKU 10307



Jaw Style	Serrated
Jaw Length	23.6mm
Head Width	10.78mm
Tip Width	1.6mm

Chain Nose 5"

127mm

SKU 10308



Jaw Style	Serrated
Jaw Length	26.6mm
Head Width	11.85mm
Tip Width	1.8mm

Chain Nose Extra Long 5"

127mm

SKU 10311



Jaw Style	Smooth
Jaw Length	37.4mm
Head Width	11.85mm
Tip Width	1.8mm

Chain Nose Extra Long 5"

127mm

SKU 10311S



Jaw Style	Serrated
Jaw Length	37.4mm
Head Width	11.85mm
Tip Width	1.8mm

Chain Nose 6"

152mm

SKU 10333



Jaw Style	Serrated
Jaw Length	38.8mm
Head Width	11.85mm
Tip Width	2mm

Flat Nose 4.5"

114mm

SKU 10303



Jaw Style	Smooth
Jaw Length	23.6mm
Head Width	10.78mm
Tip Width	3.2mm

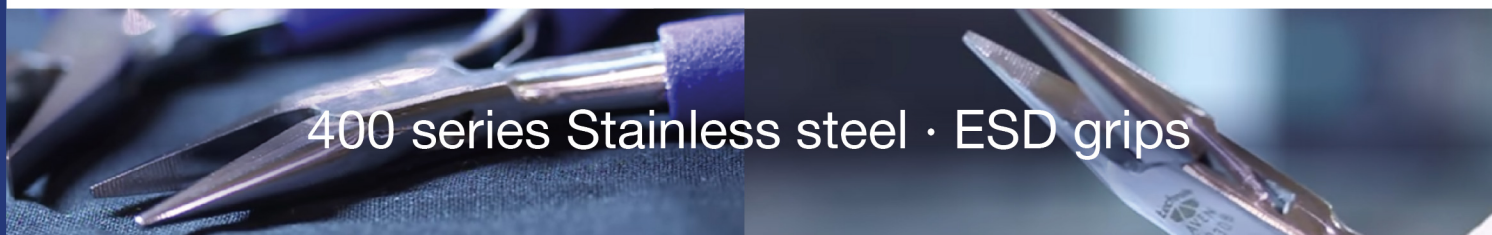
Flat Nose 5"

127mm

SKU 10304



Jaw Style	Smooth
Jaw Length	29.9mm
Head Width	11.85mm
Tip Width	5.87mm



Flat Nose 6"
152mm
SKU 10335



Jaw Style	Smooth
Jaw Length	42mm
Head Width	11.85mm
Tip Width	5.3mm

Round Nose 4.5"
114mm
SKU 10305



Jaw Style	Smooth
Jaw Length	21.3mm
Head Width	10.78mm
Tip Width	1.14mm

Round Nose 5"
127mm
SKU 10306



Jaw Style	Smooth
Jaw Length	23.6mm
Head Width	11.85mm
Tip Width	1.14mm

Round Nose 6"
152mm
SKU 10334



Jaw Style	Smooth
Jaw Length	60mm
Head Width	10.78mm
Tip Width	1.5mm

Bent Nose 4.5"
114mm
SKU 10309



Jaw Style	Smooth
Jaw Length	22.8mm
Head Width	10.78mm
Tip Width	1.5mm

Bent Nose 4.5"
114mm
SKU 10310



Jaw Style	Serrated
Jaw Length	22.8mm
Head Width	10.78mm
Tip Width	1.5mm

XL Bent Nose 5"
127mm
SKU 10312



Jaw Style	Smooth
Jaw Length	49mm
Head Width	10.78mm
Tip Width	1.5mm

Bent Nose 6"
152mm
SKU 10313



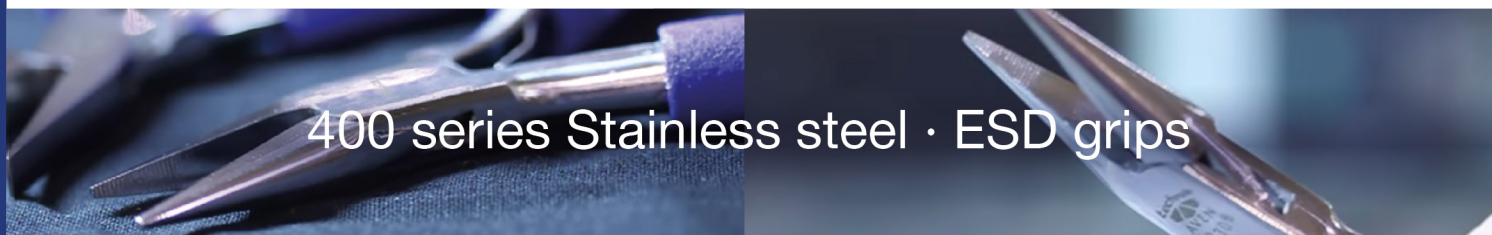
Jaw Style	Smooth
Jaw Length	40.6mm
Head Width	10.78mm
Tip Width	2mm



Smooth



Serrated



Needle Nose 5.75"
146mm
SKU 10314



Jaw Style	Serrated
Jaw Length	49mm
Head Width	10.78mm
Tip Width	1.5mm

Needle Nose Curved 6"
152mm
SKU 10953



Jaw Style	Serrated
Jaw Length	31.2mm
Head Width	10.78mm
Tip Width	1.3mm

Long Nose 4.75"
120.5mm
SKU 10315



Jaw Style	Serrated
Jaw Length	26.4mm
Head Width	10.78mm
Tip Width	1.8mm

Look what we are made of





Tweezer AA-SA
SKU 18013ARS



Tip Style	Straight, Strong, Precise
Length	5 in 130 mm
Material	Stainless Steel

Tweezer MM-SA
SKU 18023ARS



Tip Style	Straight, Strong, Precise
Length	4 3/4 in 120 mm
Material	Stainless Steel

Tweezer SS-SA
SKU 18040ARS



Tip Style	Straight, Fine
Length	5 1/4 in 135 mm
Material	Stainless Steel

Tweezer 00-SA
SKU 18032ARS



Tip Style	Straight, Thick, Flat, Strong
Length	4 1/2 in 115mm
Material	Stainless Steel

Tweezer 1-SA
SKU 18043ARS



Tip Style	Straight, Fine
Length	4 1/2 in 115mm
Material	Stainless Steel

Tweezer 2A-SA
SKU 18049ARS



Tip Style	Tapered, Sharp
Length	4 1/2 in 115mm
Material	Stainless Steel

Tweezer 3C-SA
SKU 18056ARS



Tip Style	Straight, Ultra Fine
Length	4 1/4 in 110 mm
Material	Stainless Steel

Tweezer 5-SA
SKU 18062ARS



Tip Style	Tapered, Ultra Fine
Length	4 1/4 in 110 mm
Material	Stainless Steel

Tweezer 7-SA
SKU 18072ARS



Tip Style	Curved Ultra Fine
Length	4 1/2 in 115mm
Material	Stainless Steel



Tweezer 3-SS
SKU 18853



Tip Style	Straight, Ultra Fine
Length	Tip: 1.18 in 30 mm Total: 4.76 in 121 mm
Material	Stainless Steel treated with Titanium Nitride PVD Infusion Process

Tweezer 5-SS
SKU 18862



Tip Style	Tapered, Ultra Fine
Length	Tip: 1.4 in 36 mm Total: 4.68 in 119 mm
Material	Stainless Steel treated with Titanium Nitride PVD Infusion Process

Tweezer 5A-SS
SKU 18865



Tip Style	Angled, Ultra Fine
Length	Tip: 1.38 in 35 mm Total: 4.76 in 121 mm
Material	Stainless Steel treated with Titanium Nitride PVD Infusion Process

Tweezer 7-SS
SKU 18872



Tip Style	Curved Ultra Fine
Length	Tip: 0.55 in 14 mm Total: 4.76 in 121 mm
Material	Stainless Steel treated with Titanium Nitride PVD Infusion Process

Tweezer 51-SS
SKU 18851



Tip Style	Fine Angled
Length	Tip: 0.55 in 14 mm Total: 4.76 in 121 mm
Material	Stainless Steel treated with Titanium Nitride PVD Infusion Process



Tweezer AA Yellow
SKU 18013EZ



Tip Style	Straight, Strong, Precise
Length	5 in 130 mm
Material	Stainless Steel, Anti-acid and Anti-magnetic

Tweezer OO Red
SKU 18032EZ



Tip Style	Straight, Thick, Flat, Strong
Length	4 3/4 in 120 mm
Material	Stainless Steel, Anti-acid and Anti-magnetic

Tweezer 2A Black
SKU 18049EZ



Tip Style	Tapered, Sharp
Length	4 1/2 in 115 mm
Material	Stainless Steel, Anti-acid and Anti-magnetic

Tweezer 3C Light Blue
SKU 18056EZ



Tip Style	Straight, Ultra Fine
Length	4 1/4 in 110 mm
Material	Stainless Steel, Anti-acid and Anti-magnetic

Tweezer 5 Green
SKU 18062EZ



Tip Style	Tapered, Ultra Fine
Length	4 1/4 in 110 mm
Material	Stainless Steel, Anti-acid and Anti-magnetic

Tweezer 7 Orange
SKU 18072EZ



Tip Style	Curved Ultra Fine
Length	4 3/4 in 120 mm
Material	Stainless Steel, Anti-acid and Anti-magnetic



Tweezer OO-SS

SKU 18032-SS



Tip Style	Straight, Thick, Flat, Strong
Handles	Smooth
Length	4 3/4 in 120 mm
Material	400 Stainless Steel

Tweezer OOD-SS 4.75"

SKU 18037-SS



Tip Style	Straight, Thick, Flat, Strong
Handles	Serrated
Length	4 3/4 in 120 mm
Material	400 Stainless Steel

Tweezer 7" Straight Fine

SKU 18426



Tip Style	Straight Fine Serrated
Handles	Serrated
Length	6 7/8 in 175mm
Material	400 Stainless Steel

Splinter Forcep 4-1/2"

SKU 18439



Tip Style	Straight Serrated
Handles	Serrated
Length	4-1/2 in 115 mm
Material	400 Stainless Steel

Forcep 5" Straight Serrated

SKU 18436



Tip Style	Straight Serrated
Handles	Serrated
Length	5 in 130 mm
Material	400 Stainless Steel

Forcep 6" w/Alignment Pin

SKU 18401



Tip Style	Straight Serrated
Handles	Serrated
Length	6 in 150 mm
Material	400 Stainless Steel

Tapered Tweezer 4-3/8"

SKU 18482



Tip Style	Tapered, Smooth
Handles	Smooth
Length	4 3/8 in 110 mm
Material	400 Stainless Steel

Blunt Tweezer 5-15/16"

SKU 18490



Tip Style	Blunt, Rounded
Handles	Serrated
Length	5 15/16 in 150 mm
Material	400 Stainless Steel



Serrated



Smooth



Tools for
Advancing
Innovation™

GENERAL PURPOSE PRECISION TWEEZERS



**Self Locking Tweezer 4-1/2"
Narrow Short**

SKU 18423



Tip Style	Straight, narrow smooth
Handles	Self Locking
Length	4-1/2 in 114 mm
Material	400 Stainless Steel

**Self Locking Tweezer 6-1/2"
Straight Narrow**

SKU 18419



Tip Style	Straight Narrow Smooth
Handles	Self Locking
Length	6-1/2 in 165 mm
Material	400 Stainless Steel

**Self Locking Tweezer 6-1/2"
Fiber Grip**

SKU 18415



Tip Style	Straight, Smooth
Handles	Self Locking
Length	6-1/2 in 165 mm
Material	400 Stainless Steel

**Mini Tweezer 3-1/2"
Round Tips**

SKU 18495



Tip Style	Blunt, Smooth, rounded
Handles	Serrated
Length	3.5 in 88.9 mm
Material	400 Stainless Steel

**Forcep 6"
Straight Serrated**

SKU 18435



Tip Style	Straight Serrated
Handles	Serrated
Length	6 in 155 mm
Material	400 Stainless Steel

**Forcep 8"
Straight Serrated**

SKU 18434



Tip Style	Straight Serrated
Handles	Serrated
Length	8 in 200 mm
Material	400 Stainless Steel

**Forcep 10"
Straight Serrated**

SKU 18433



Tip Style	Straight Serrated
Handles	Serrated
Length	10 in 255 mm
Material	400 Stainless Steel

**Forcep 12"
Straight Serrated**

SKU 18432



Tip Style	Straight Serrated
Handles	Serrated
Length	12 in 300 mm
Material	400 Stainless Steel

**Self Locking Tweezer 6-1/4"
Wide Tips**

SKU 18421



Tip Style	Straight Wide Serrated
Handles	Self Locking
Length	6-1/4 in 160 mm
Material	400 Stainless Steel



Tools for
Advancing
Innovation™

GENERAL PURPOSE PRECISION TWEEZERS



Forcep 8"
PVC Plastic Coated Tips
SKU 18430



Tip Style	Plastic Coated
Handles	Serrated
Length	8 in 200 mm
Material	400 Stainless Steel, Plastic Coated

Forceps 12"
PVC Plastic Coated Tips
SKU 18431



Tip Style	Plastic Coated
Handles	Serrated
Length	12 in 300 mm
Material	400 Stainless Steel, Plastic Coated

Smooth Tweezer 4-3/4"
Flat Tips
SKU 18489



Tip Style	Smooth Flat
Handles	Serrated
Length	4-1/2 in 114.3 mm
Material	400 Stainless Steel

Mini Blunt Tweezer 3-1/2"
Flat Tips
SKU 18485



Tip Style	Straight Flat Tips
Handles	Smooth
Length	3 1/2 in 90 mm
Material	400 Stainless Steel

Mini Blunt Tweezer 3-1/8"
Round Tips
SKU 18486



Tip Style	Blunt, Smooth, rounded
Handles	Serrated
Length	3 1/8 in 80 mm
Material	400 Stainless Steel

Mini Blunt Tweezer 3-1/8"
Angled Flat Tips
SKU 18484



Tip Style	Flat, straight
Handles	Serrated
Length	3 1/8 in 80 mm
Material	400 Stainless Steel

Offset Spade Tweezers 4-1/8"
SKU 18488



Tip Style	Spade
Handles	Serrated
Length	4 3/4 in 120 mm
Material	400 Stainless Steel

Spade Tweezers 4-3/8"
SKU 18487



Tip Style	Spade
Handles	Serrated
Length	4 3/8 in 110 mm
Material	400 Stainless Steel

Toothed Tissue Forcep 5-1/2"
SKU 18494



Tip Style	Straight Toothed
Handles	Serrated
Length	5-1/2 in 140 mm
Material	400 Stainless Steel



Stainless Steel · Anti-acid · Anti-magnetic

Tweezer AA-SA
SKU 18013USA



Tip Style	Straight, Strong, Precise
Length	5 in 130 mm
Material	Stainless Steel, Anti-acid and Anti-magnetic

Tweezer MM-SA
SKU 18023USA



Tip Style	Straight, Strong, Precise
Length	5 in 130 mm
Material	Stainless Steel, Anti-acid and Anti-magnetic

Tweezer OA-SA
SKU 18027USA



Tip Style	Straight, Fine
Length	4 3/4 in 120 mm
Material	Stainless Steel, Anti-acid and Anti-magnetic

Tweezer OO-SA
SKU 18032USA



Tip Style	Straight, Thick, Flat, Strong
Length	4 1/2 in 115 mm
Material	Stainless Steel, Anti-acid and Anti-magnetic

Tweezer OOC-SA
SKU 18034USA



Tip Style	Straight, Thick, Flat, Strong
Length	4 1/2 in 115 mm
Material	Stainless Steel, Anti-acid and Anti-magnetic

Tweezer OOD-SA
SKU 18037USA



Tip Style	Straight, Thick, Flat, Strong
Length	4 3/4 in 120 mm
Material	Stainless Steel, Anti-acid and Anti-magnetic

Tweezer SS-SA
SKU 18040USA



Tip Style	Straight, Fine
Length	5 1/2 in 140 mm
Material	Stainless Steel, Anti-acid and Anti-magnetic

Tips



Serrated



Smooth



Stainless Steel · Anti-acid · Anti-magnetic

Tweezer 0C-SA
SKU 18029USA



Tip Style	Straight, Fine
Length	3 1/2 in 90 mm
Material	Stainless Steel, Anti-acid and Anti-magnetic

Tweezer 1-SA
SKU 18043USA



Tip Style	Straight, Fine
Length	4 3/4 in 120 mm
Material	Stainless Steel, Anti-acid and Anti-magnetic

Tweezer 2-SA
SKU 18046USA



Tip Style	Tapered, Sharp
Length	4 1/2 in 115 mm
Material	Stainless Steel, Anti-acid and Anti-magnetic

Tweezer 2A-SA
SKU 18049USA



Tip Style	Tapered, Sharp
Length	4 1/2 in 115 mm
Material	Stainless Steel, Anti-acid and Anti-magnetic

Tweezer 2AB-SA
SKU 18050USA



Tip Style	Curved, Flat
Length	4 1/2 in 115 mm
Material	Stainless Steel, Anti-acid and Anti-magnetic

Tweezer 3-SA
SKU 18053USA



Tip Style	Straight, Ultra Fine
Length	4 7/8 in 125 mm
Material	Stainless Steel, Anti-acid and Anti-magnetic

Tweezer 3C-SA
SKU 18056USA



Tip Style	Straight, Ultra Fine
Length	4 1/4 in 110 mm
Material	Stainless Steel, Anti-acid and Anti-magnetic

Tweezer 4-SA
SKU 18059USA



Tip Style	Tapered, Ultra Fine
Length	4 1/4 in 110 mm
Material	Stainless Steel, Anti-acid and Anti-magnetic

Tweezer 5-SA
SKU 18062USA



Tip Style	Tapered, Ultra Fine
Length	4 1/4 in 110 mm
Material	Stainless Steel, Anti-acid and Anti-magnetic



Stainless Steel · Anti-acid · Anti-magnetic

Tweezer 5A-SA
SKU 18065USA



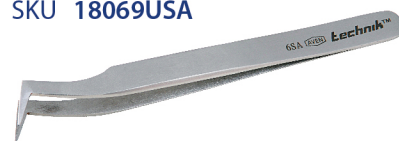
Tip Style	Angled, Ultra Fine
Length	4 1/2 in 115 mm
Material	Stainless Steel, Anti-acid and Anti-magnetic

Tweezer 5B-SA
SKU 18066USA



Tip Style	Angled, Ultra Fine
Length	4 1/4 in 110 mm
Material	Stainless Steel, Anti-acid and Anti-magnetic

Tweezer 6-SA
SKU 18069USA



Tip Style	Angled, Fine
Length	4 1/4 in 110 mm
Material	Stainless Steel, Anti-acid and Anti-magnetic

Tweezer 7-SA
SKU 18072USA



Tip Style	Curved Ultra Fine
Length	4 3/4 in 120 mm
Material	Stainless Steel, Anti-acid and Anti-magnetic

Tweezer 7B-SA
SKU 18074USA



Tip Style	Curved Ultra Fine
Length	4 3/4 in 120 mm
Material	Stainless Steel, Anti-acid and Anti-magnetic

Tweezer 35A-SA
SKU 18201USA

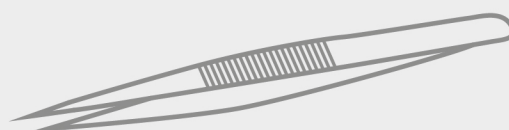


Tip Style	Straight, Broad
Length	4 3/4 in 120 mm
Material	Stainless Steel, Anti-acid and Anti-magnetic

Handles



Smooth



Serrated



Curved Tweezers 4-3/8"
SKU 18481



Tip Style	Curved, Serrated
Handles	Smooth
Length	4 3/8 in 110 mm
Material	400 Stainless Steel

Forceps 10"
Bent end Serrated
SKU 18492



Tip Style	Blunt, Bent, Serrated
Handles	Serrated
Length	10 in 255 mm
Material	400 Stainless Steel

Forceps 12"
Bent end Serrated
SKU 18493



Tip Style	Bent Serrated
Handles	Serrated
Length	12 in 305 mm
Material	400 Stainless Steel

Offset Spade Tweezer 4 1/2"
SKU 18491



Tip Style	Spade Offset
Handles	Serrated
Length	Offset: 4 1/2 in Total Length: 5 in
Material	400 Stainless Steel

Forceps 6" w/Alignment Pin
Curved Serrated
SKU 18402



Tip Style	Curved Serrated
Handles	Serrated
Length	6 in 150 mm
Material	400 Stainless Steel

Forceps 6" w/Alignment Pin
Offset Curved Serrated
SKU 18403



Tip Style	Offset Curved Serrated
Handles	Serrated
Length	6 in 150 mm
Material	400 Stainless Steel

Forceps 4-1/2" w/Alignment Pin
Bent Tips
SKU 18438



Tip Style	Bent, narrow, serrated
Handles	Serrated
Length	4-1/2 in 114 mm
Material	400 Stainless Steel

Forceps 6" w/Lock Bent
SKU 18400

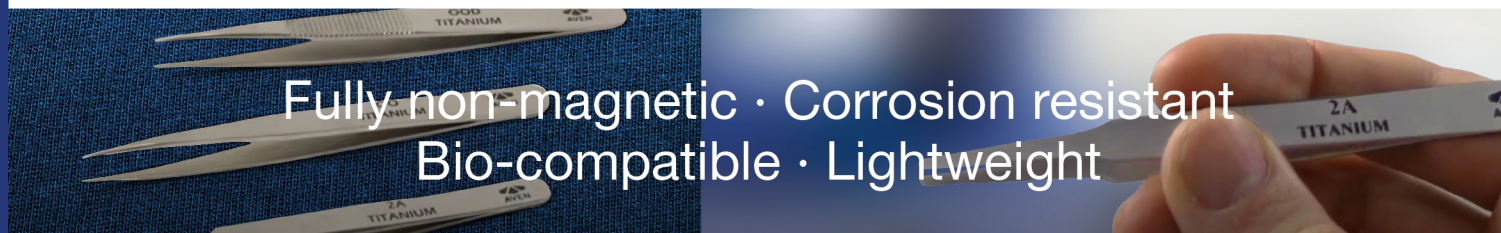


Tip Style	40° Bent serrated
Handles	Serrated, with lock
Length	6 in 150 mm
Material	400 Stainless Steel

Self Locking Tweezers 6-1/2"
Fiber Grip, Bent Tips
SKU 18417



Tip Style	35° Bent Smooth
Handles	Serrated
Length	6-1/2 in 165 mm
Material	400 Stainless Steel



Fully non-magnetic · Corrosion resistant
Bio-compatible · Lightweight

Tweezer AA
SKU 18013TT



Tip Style	Straight, Strong, Precise
Length	5 in 130 mm
Material	Titanium

Tweezer OO
SKU 18032TT



Tip Style	Straight, Thick, Flat, Strong
Length	4 3/4 in 120 mm
Material	Titanium

Tweezer OOD
SKU 18037TT



Tip Style	Straight, Thick, Flat, Strong
Length	4 3/4 in 120 mm
Material	Titanium

Tweezer 1
SKU 18043TT



Tip Style	Straight, Fine
Length	4 1/2 in 115 mm
Material	Titanium

Tweezer 2
SKU 18046TT



Tip Style	Tapered, Sharp
Length	4 3/4 in 120 mm
Material	Titanium

Tweezer 2A
SKU 18049TT



Tip Style	Tapered, Sharp
Length	4 1/2 in 115 mm
Material	Titanium

Tweezer 3
SKU 18053TT



Tip Style	Straight, Ultra Fine
Length	4 7/8 in 125 mm
Material	Titanium

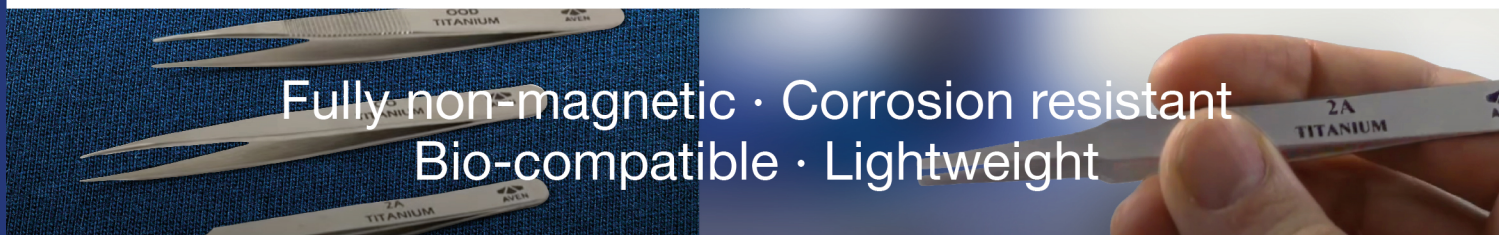
Tips



Serrated



Smooth



Fully non-magnetic · Corrosion resistant
Bio-compatible · Lightweight

Tweezer 3C
SKU 18056TT



Tip Style	Straight, Ultra Fine
Length	4 1/4 in 110 mm
Material	Titanium

Tweezer 4
SKU 18059TT



Tip Style	Tapered, Ultra Fine
Length	4 1/4 in 110 mm
Material	Titanium

Tweezer 5
SKU 18062TT



Tip Style	Tapered, Ultra Fine
Length	4 1/4 in 110 mm
Material	Titanium

Tweezer 5A
SKU 18065TT



Tip Style	Angled, Ultra Fine
Length	4 1/2 in 115 mm
Material	Titanium

Tweezer 6
SKU 18069TT



Tip Style	Angled, Fine
Length	4 1/4 in 110 mm
Material	Titanium

Tweezer 7
SKU 18072TT

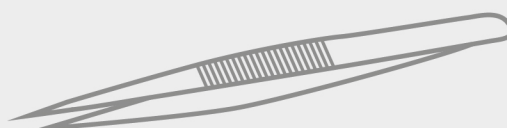


Tip Style	Curved Ultra Fine
Length	4 3/4 in 120 mm
Material	Titanium

Handles



Smooth

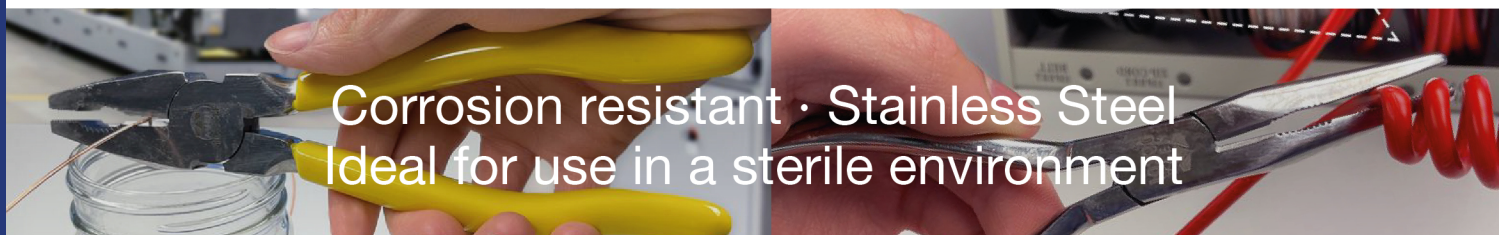


Serrated



Tools for
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STAINLESS STEEL PLIERS AND CUTTERS



Slip Joint Pliers 6.5"
SKU 10370



Overall Length	6.5 in
Jaw Cap	0.78 in
Material	400 Series Stainless Steel

Slip Joint Pliers W/Plastic
Handles 6.5 "
SKU 10370-P

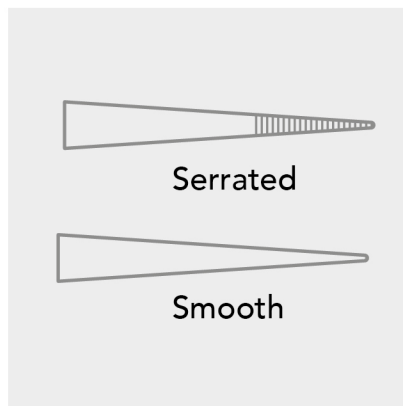


Overall Length	6.5 in
Jaw Length	0.78 in
Material	400 Series Stainless Steel

Grove Joint Pliers 9.5"
SKU 10365



Overall Length	9.5 in
Jaw Length Width	0.98 in 1.18 in
Material	400 Series Stainless Steel



Long Nose Pliers 6"
with Wire Cutter
SKU 10360



Overall Length	6 in
Jaw Length Width	1.5 in 0.118 in
Material	400 Series Stainless Steel

Long Nose Pliers 6" W/Wire
Cutter & Comfort Grip Handle
SKU 10360-ER



Overall Length	6 in
Jaw Length Width	1.65 in 0.118 in
Material	400 Series Stainless Steel

Combination Pliers 8"
with Wire Cutter
SKU 10351



Overall Length	8 in
Jaw Length Width	1.0 in 0.4 in
Material	400 Series Stainless Steel

Combination Pliers 8" W/Wire
Cutter & Plastic Handles
SKU 10351-P



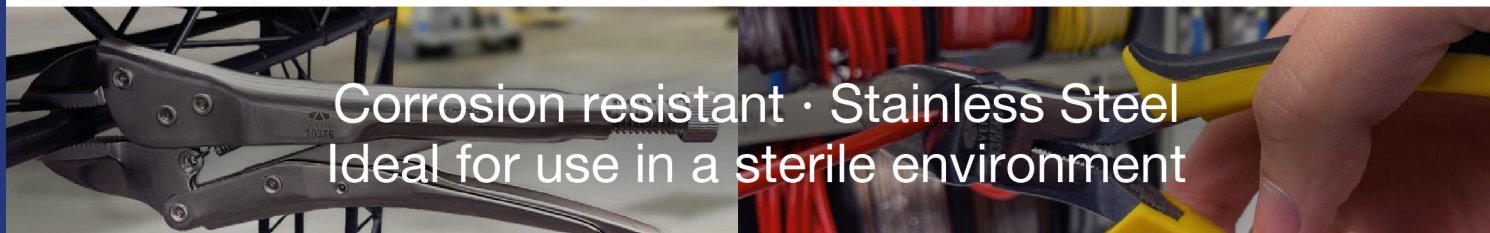
Overall Length	8 in
Jaw Length Width	1.01 in 0.4 in
Material	400 Series Stainless Steel





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STAINLESS STEEL PLIERS AND CUTTERS



Locking Pliers 6" Long Nose
SKU 10377



Overall Length	6 in
Jaw Length Width	1.65 in 0.78 in
Material	400 Series Stainless Steel

Locking Pliers 7"
SKU 10375



Overall Length	7 in
Material	Body and Springs: 304 non-magnetic Stainless Steel Jaws: 420 Series Stainless Steel

Locking Plier 9"
SKU 10376



Overall Length	9 in
Material	Body and Springs: 304 non-magnetic stainless steel Jaws: 420 Series Stainless Steel

Diagonal Cutter High
Leverage
SKU 10356



Overall Length	4 in
Jaw Cap	0.5 in
Material	304 Series Stainless Steel

Diagonal Cutter
SKU 10355



Overall Length	6 in
Jaw Cap	15/16 in
Material	304 Series Stainless Steel

Diagonal Cutter W/Comfort
Grip Handles 6.25"
SKU 10355-ER



Overall Length	8 in
Jaw Cap	1 1/8 in
Material	304 Series Stainless Steel

Pliers Set Stainless Steel
SKU 1038

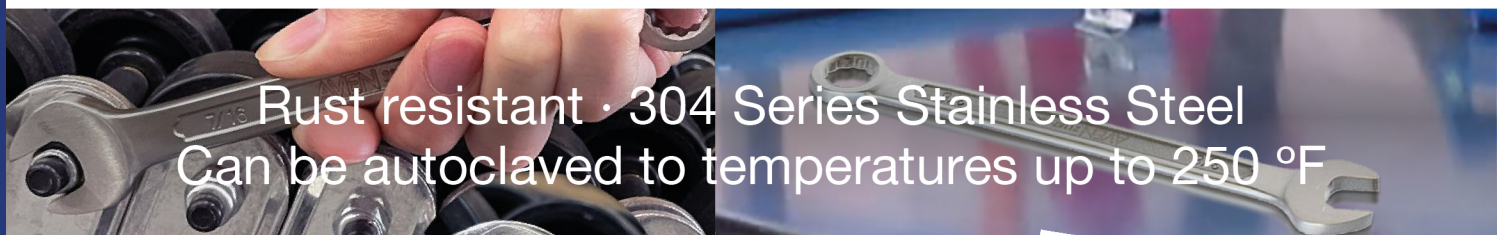


Contains	9 1/2" Grove-Joint Plier, 8" Combination Plier, 6" Long-Nose Plier, 6" Slip-Joint and 6" Wire-Cutting
Material	400 Series Stainless Steel



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STAINLESS STEEL COMBINATION WRENCHES



Combination Wrench 7/16"
SKU 21187-0716



Overall Length	6 1/16 in
Angle	15°
Material	304 Series Stainless Steel

Combination Wrench 1/2"
SKU 21187-0102



Overall Length	6 7/8 in
Angle	15°
Material	304 Series Stainless Steel

Combination Wrench 9/16"
SKU 21187-0916



Overall Length	7 5/16 in
Angle	15°
Material	304 Series Stainless Steel

Combination Wrench 5/8"
SKU 21187-0508



Overall Length	8 1/16 in
Angle	15°
Material	304 Series Stainless Steel

Combination Wrench 3/8"
SKU 21187-0308



Overall Length	5 11/16 in
Angle	15°
Material	304 Series Stainless Steel

Combination Wrench 5/16"
SKU 21187-0516



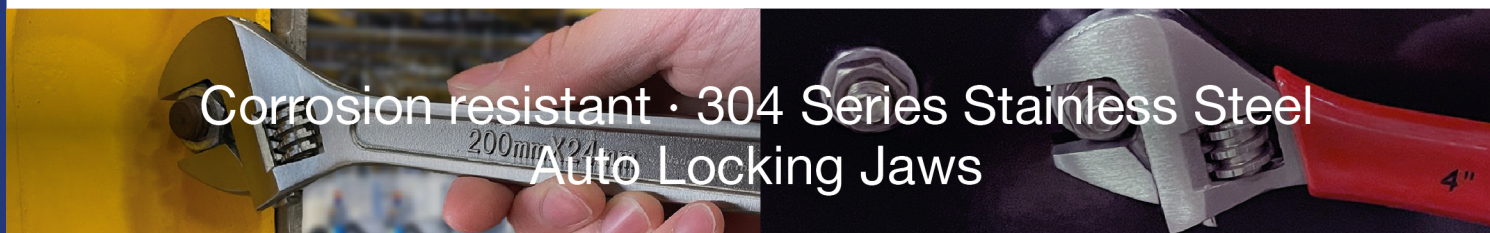
Overall Length	5 1/8 in
Angle	15°
Material	304 Series Stainless Steel

Combination Wrench Set 6pc
SKU 21187-105



Contains	1/2, 3/8, 5/8, 5/16, 7/16 and 9/16 in
Angle	15°
Material	304 Series Stainless Steel





Adjustable Wrench 4"

SKU **ST8115-1002**



Overall Length	4 in
Jaw Cap	0.5 in
Material	304 Series Stainless Steel

Adjustable Wrench 6"

SKU **ST8115-1004**



Overall Length	6 in
Jaw Cap	15/16 in
Material	304 Series Stainless Steel

Adjustable Wrench 8"

SKU **ST8115-1006**



Overall Length	8 in
Jaw Cap	1 1/8 in
Material	304 Series Stainless Steel

Adjustable Wrench 10"

SKU **ST8115-1008**



Overall Length	10 in
Jaw Cap	1 5/16 in
Material	304 Series Stainless Steel

Adjustable Wrench 12"

SKU **ST8115-1010**



Overall Length	12 in
Jaw Cap	1 1/2 in
Material	304 Series Stainless Steel

Adjustable Wrench 14"

SKU **ST8115-1012**



Overall Length	14 in
Jaw Cap	2.25 in
Material	304 Series Stainless Steel

Adjustable Wrench 17"

SKU **ST8115-1014**



Overall Length	17 in
Jaw Cap	2.35 in
Material	304 Series Stainless Steel

Adjustable Wrench 23"

SKU **ST8115-1016**



Overall Length	23 in
Jaw Cap	2.36 in
Material	304 Series Stainless Steel



Tools for
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STAINLESS STEEL ADJUSTABLE WRENCHES

Corrosion resistant · 304 Series Stainless Steel
Auto Locking Jaws

Adjustable Wrench 4"
with PVC Grip
SKU ST8115-1002G



Overall Length	4 in
Jaw Cap	0.5 in
Material	304 Series Stainless Steel

Adjustable Wrench 6"
with PVC Grip
SKU ST8115-1004G



Overall Length	6 in
Jaw Cap	15/16 in
Material	304 Series Stainless Steel

Adjustable Wrench 8"
with PVC Grip
SKU ST8115-1006G



Overall Length	8 in
Jaw Cap	1 1/8 in
Material	304 Series Stainless Steel

Adjustable Wrench 10"
with PVC Grip
SKU ST8115-1008G



Overall Length	10 in
Jaw Cap	1 5/16 in
Material	304 Series Stainless Steel

Adjustable Wrench 12"
with PVC Grip
SKU ST8115-1010G



Overall Length	12 in
Jaw Cap	1 1/2 in
Material	304 Series Stainless Steel

Adjustable Wrench 14"
with PVC Grip
SKU ST8115-1012G



Overall Length	14 in
Jaw Cap	2.25 in
Material	304 Series Stainless Steel

Adjustable Wrench 17"
with PVC Grip
SKU ST8115-1014GV



Overall Length	17 in
Jaw Cap	2.35 in
Material	304 Series Stainless Steel

Adjustable Wrench 23"
with PVC Grip
SKU ST8115-1016G



Overall Length	23 in
Jaw Cap	2.36 in
Material	304 Series Stainless Steel



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