



Vol. 01-2020



VISUAL Technology for INDUSTRY



visit us for checking our product and news at www.microscope.id



Microscope.id berawal tahun 2017 dan telah sukses dipercaya oleh ratusan pelanggan kami secara nasional meliputi profesional science, industri dan pemerintahan.



Visi

Mewujudkan solusi terbaik dengan mikroskop dengan analisa visual dan measuring system.

Misi

Memberikan solusi dan konsultasi terbaik untuk pelanggan kami.

Nilai :

- **Pengetahuan (Knowledge)**
- **Solusi (Solution)**
- **Kepuasan pelanggan (Customer Satisfaction)**

Layanan visual kami meliputi layanan analisa masalah dan pengembangan produk serta pengukuran dengan teknik visual (gambar) menggunakan produk mikroskop dan visual measuring system.

Solusi kami berikan adalah konsultasi melalui product demo, email, telephone dan live chat.

Dino-Lite

Mikroskop digital Dino-Lite adalah perangkat mikroskop portabel yang luar biasa dan mudah digunakan untuk inspeksi, pengujian, dan dokumentasi. Saat gambar ditampilkan pada monitor HP ataupun PC, pengguna dapat memeriksa dan menganalisis gambar bahkan melakukan pengukuran dimensi objek yang dilihat.

Berbagai fitur pada software Dino-Lite merupakan hasil perkembangan yang luar biasa seperti transparant mode, edge tracking, snap mode measurement dan comparison.

All Models Include

1 YEAR WARRANTY • FREE TECH SUPPORT



AF4915ZT + WF20
USB & Wireless

AM73915MZT
High Resolution &
Great Frame Rate

AF4915ZT
USB & Wireless Ready

RK10
Designed for
Precision

RK-06
Designed for
Versatility

Visit us online at microscope.id

- Product Demos
- Training Videos
- Tech Support
- Products Information
- Software Updates
- Specification Information
- ... and more !

Key Features

Capture Images & Video

Easily save images, videos, and time-lapse videos using the included license-free software.



Preview Window Tools

- Snapshot
- Video Recorder
- Time-Lapse Video
- EDR-Extended Dynamic Range *
- EDOF-Extended Depth of Field *
- Microtouch *
- White Balance *
- Auto Exposure Setting
- LED Control *
- Flexible LED Control *
- Camera Adjustment Setting
- Maximize Window
- Close Window

* Feature can only be found on specific Dino-Lite models.

Adjust Image Settings

Use the software settings panel to adjust lighting, colors, brightness, contrast, and other settings.

Connectivity Types

Available connection types include USB 2.0, USB 3.0, TV(RCA), VGA, and HDMI.

Magnification Ranges

Our standard magnification range is 10x-220x. Select models go up to 900x.

Housing Types

Our ABS and medical-grade plastic bodies are very reliable and strong. For enhanced protection, the metal body consists of aerospace grade machine tooled aluminum.

Lighting Control

Sometimes light can be a damaging factor. Many Dino-Lite models have a built-in adjustable polarizer for reducing glare. Diffuser caps, lighting accessories, and exposure adjustments also help to achieve optimal results.

Measurement & Annotation

Most models have measurement capability for lines, circles, angles, and more. Snap measurements to any edge for ease of use. You can also add annotations for easy file organization.

Special Lighting - IR/UV/Fluorescence

Models are available with fluorescence, UV, and IR. A small sample is listed here. Contact us for more information.

Series	Excitation Wavelength	Emission Filter	Series	Excitation Wavelength	Emission Filter
FUW (UV)	375nm	N/A	YFGW	525nm	570nm
GFBW	480nm	510nm	DFRW	620nm	650nm
GRFBY	480/575	510/610	FJT (IR)	940nm	N/A



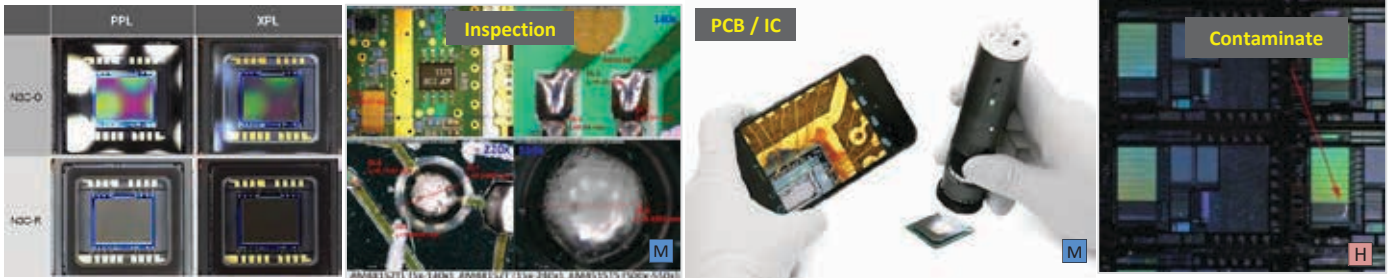
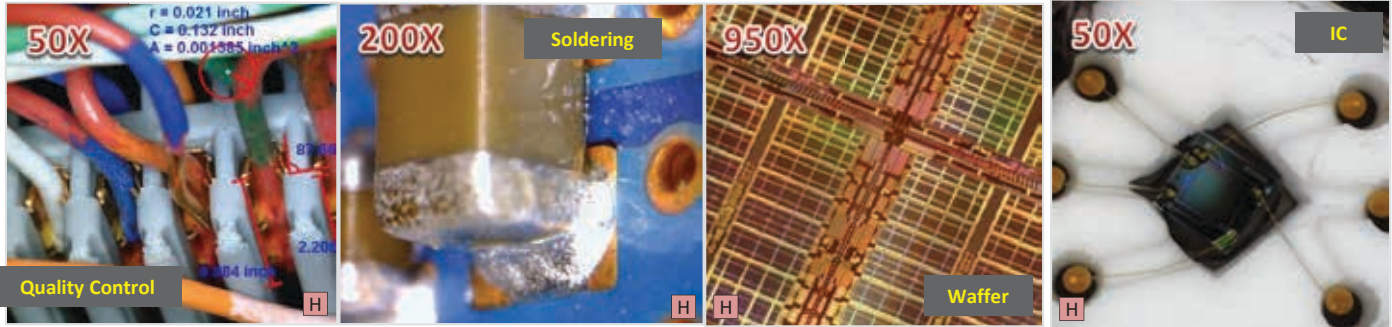


Application :

- Microchip Inspection (Dimension)
- Component Inspection
- Quality Control & Failure Analysis
- PCBA/IC Inspection
- Soldering
- Automatic Inspection System
- Silicon Wafer Inspection
- Etc ...

Mikroskop digital Dino-Lite adalah perangkat mikroskop portabel yang digunakan oleh industri elektronik untuk inspeksi, pengujian, dan dokumentasi. Saat gambar ditampilkan pada monitor HP ataupun PC, pengguna dapat memeriksa dan menganalisis gambar bahkan melakukan pengukuran dimensi objek yang dilihat.

Berbagai fitur pada software Dino-Lite merupakan hasil perkembangan yang luar biasa seperti transparant mode, edge tracking, snap mode measurement dan comparison. Series Med-High sudah dilengkapi "ESD SAFE"



High Series 200X



AM73915MZT
10~220X | 5MP | USB3.0 | ESD Safe
Metal Housing | Measurement | Gambar & Video | EDof | EDR



RK10VXEXFPX
Professional Stand
22 cm (L) x 15 cm (W) x 23 cm (H)



N3CA
Coaxial Light Cap | ZT & ZTL series
Dia 3 cm | Polycarbonate

High Series 950X



AM7515MT8A
700~900X | 5MP | USB2.0 | FLC
Measurement | Gambar & Video
Brightfield / Darkfield | AMR



RK06E
Professional Stand
22 cm (L) x 15 cm (W) x 27 cm (H)



MS15X-S2
Inspection Stage | 5 cm diameter
10 cm long x 8 cm wide | Vernier Scale

Mid Series 200X



AM4915ZT
20~220X | 200X | 1.3MP | USB2.0/WIFI
ESD Safe | Plastic Housing | EDof | EDR
Measurement | Gambar & Video | Polarizer



RK05
Moveable X 30 Degree |
14cm (L) x 11cm (W) x
16.5cm (H)



N3CR
Soft Ring Illuminator | Max Distance 6 Cm
Dia 6.5cm | Polycarbonate Sputt Alu Coat

Basic Series 200X



AF3113T
20x~50x, 200x | VGA (640x480)
USB2.0/WIFI | Color CMOS | Plastic Housing
Measurement | Gambar & Video



MS33A
Ergonomic Stand



WF20
Wi-Fi Streamer | 20M range
Windows, Android, iOS | 180 minutes

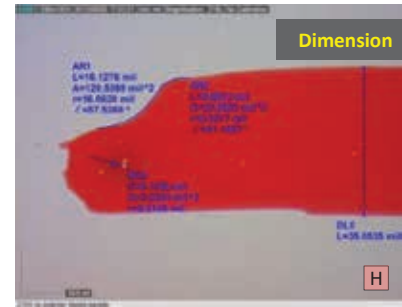
WF20 not include

Dalam industri plastik dan karet, Dino-Lite dapat memeriksa area yang kecil seperti cacat, flashing, atau spot-spot kontaminasi lainnya, dengan mengambil gambar dan video untuk didokumentasikan, bahkan melakukan pengukuran dengan perangkat lunak Dino-Lite.

Dino-Lite digunakan untuk pengukuran dengan mudah lewat HP dan PC. Bentuk yang portable juga mengurangi stres dan kelelahan operator bekerja dalam jangka waktu yang lama.

Aplikasi :

- Coloring
- Dimension
- Rolling Diest
- Scratch
- Crack
- Mold Injection
- Etc ...



High Series 200X



AM73915MZT
10~220X | 5MP | USB3.0 | ESD Safe
Metal Housing | Measurement | Gambar & Video | EDOF | EDR



RK10VXEXFPX
Professional Stand
22 cm (L) x 15 cm (W) x 23 cm (H)



MS15X-S2
Inspection Stage | 5 cm diameter
10 cm long x 8 cm wide | Vernier Scale

Mid Series 200X



AM4815ZT
20~220X (ZT) | 1.3MP | USB2.0
ESD Safe | Plastic Housing | EDOF | EDR
Measuring | Gambar & Video | Polarizer



RK10VXEXFPX
Professional Stand
22 cm (L) x 15 cm (W) x 23 cm (H)



N3CA
Coaxial Light Cap | ZT & ZTL series
Dia 3 cm | Polycarbonate



AM4915ZT
20~220X | 200X | 1.3MP | USB2.0/WIFI
ESD Safe | Plastic Housing | EDOF | EDR
Measurement | Gambar & Video | Polarizer



RK10VXEXFPX
Professional Stand
22 cm (L) x 15 cm (W) x 23 cm (H)



N3CR
Soft Ring Illuminator | Max Distance 6 Cm
Dia 6.5cm | Polycarbonate Sputt Alu Coat

Basic Series 200X



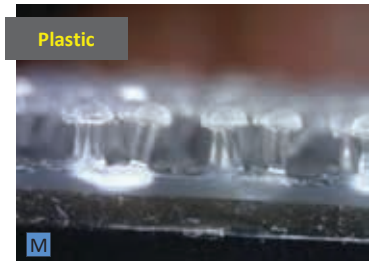
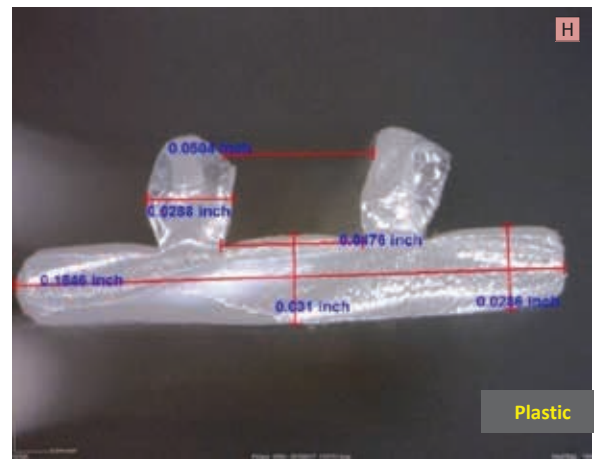
AF3113T
20x~50x, 200x | VGA (640x480)
USB2.0/WIFI | Color CMOS | Plastic Housing
Measurement | Gambar & Video

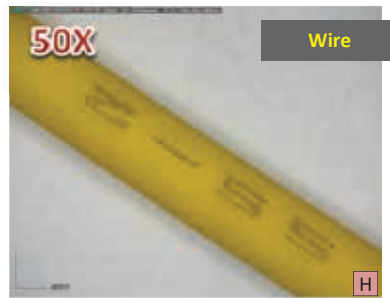
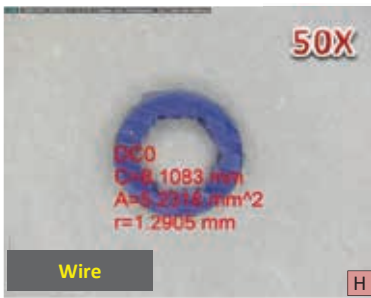


RK06E
Professional Stand
22 cm (L) x 15 cm (W) x 27 cm (H)



WF20
Wi-Fi Streamer | 20M range
Windows, Android, iOS | 180 minutes





Aplikasi :

- *Measuring Dimension*
- *Cable Inspection*
- *Wire Inspection*
- *Defect*
- *Barry*
- *Etc ...*

Industri kabel sangat ketat dalam mencegah kontaminasi dan baret pada material. Industri ini sangat memerlukan Dino-Lite karena kecepatan dan portabilitas untuk mendapatkan gambar, video, dan pengukuran lapisan isolator.

Berbagai fitur pada software Dino-Lite merupakan hasil perkembangan yang luar biasa seperti transparant mode, edge tracking, snap mode measurement dan comparison.

Eyepiece Series
untuk Trinocular



Euromex Calibration Scale
AE-110CALIB 1mm/100
(AE-1110)



Dino-Eye AM7025X
5MP | USB2.0
Measuring | Gambar & Video
23mm, 30mm, 30.5mm diameter adaptor

High Series 200X



AM73915MZT
10~220X | 5MP | USB3.0 | ESD Safe
Metal Housing | Measurement | Gambar & Video | EDOF | EDR



RK10VXEXFPX
Professional Stand
22 cm (L) x 15 cm (W) x 23 cm (H)



MS15X-S2
Inspection Stage | 5 cm diameter
10 cm long x 8 cm wide | Vernier Scale

Mid Series 200X



AM4815ZT
20~220X (ZT) | 1.3MP | USB2.0
ESD Safe | Plastic Housing | EDOF | EDR
Measuring | Gambar & Video | Polarizer



RK10VXEXFPX
Professional Stand
22 cm (L) x 15 cm (W) x 23 cm (H)



N3CA
Coaxial Light Cap | ZT & ZTL series
Dia 3 cm | Polycarbonate



AM4915ZT
20~220X | 200X | 1.3MP | USB2.0/WiFi
ESD Safe | Plastic Housing | EDOF | EDR
Measurement | Gambar & Video | Polarizer



RK10VXEXFPX
Professional Stand
22 cm (L) x 15 cm (W) x 23 cm (H)



N3CR
Soft Ring Illuminator | Max Distance 6 Cm
Dia 6.5cm | Polycarbonate Sputt Alu Coat

Basic Series



AF3113T
20x~50x, 200x | VGA (640x480)
USB2.0/WiFi | Color CMOS | Plastic Housing
Measurement | Gambar & Video

WF20 not include



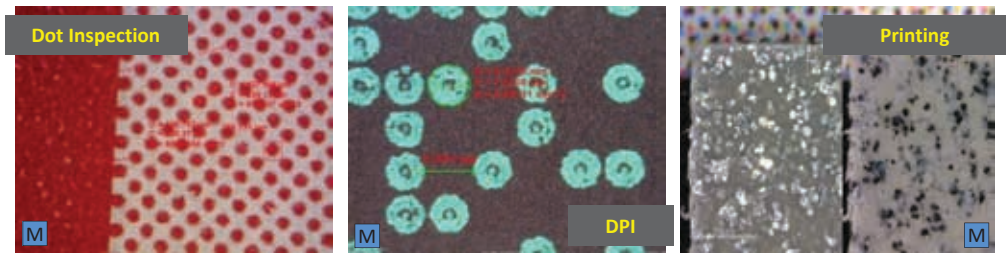
RK06E
Professional Stand
22 cm (L) x 15 cm (W) x 27 cm (H)



WF20
Wi-Fi Streamer | 20M range
Windows, Android, iOS | 180 minutes

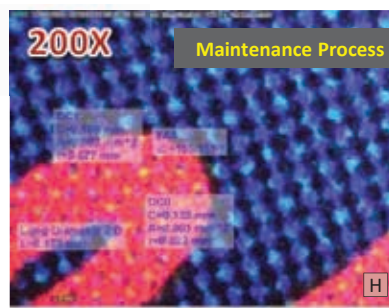
Aplikasi :

- Maintenance Process
- Defect Printing
- Color Registration
- Rolling Diest
- Printing sample
- Dot Inspection
- Etc ...



Dengan mikroskop Dino-Lite, industri grafis telah menemukan cara untuk memeriksa pencetakan, pelat cetak dan struktur kertas. Perusahaan percetakan sangat antusias dengan Dino-Lite untuk kontrol kualitas pencetakan dan kertas.

Dino-Lite digunakan untuk pengukuran dengan mudah lewat HP dan PC. Dengan Dino-Lite kita dapat mengetahui DPI, Raster graphics, Anilox gravure cylinder apakah ada ketidak sesuaian dan mengetahui dimensi untuk analisa hasil.



High Series 200X



AM73915MZT
10~220X | 5MP | USB3.0 | ESD Safe
Metal Housing | Measurement | Gambar & Video | EDOF | EDR



RK10VXEXFXPX
Professional Stand
22 cm (L) x 15 cm (W) x 23 cm (H)



N3CA
Coaxial Light Cap | ZT & ZTL series
Dia 3 cm | Polycarbonate

High Series 450X



AM7515MT4A
415~470X | 5MP | USB2.0 | FLC
Measurement | Gambar & Video
Brightfield / Darkfield | AMR



RK10VXEXFXPX
Professional Stand
22 cm (L) x 15 cm (W) x 23 cm (H)



MS15X-S2
Inspection Stage | 5 cm diameter
10 cm long x 8 cm wide | Vernier Scale

Mid Series 200X



AM4915ZT
20~220X | 200X | 1.3MP | USB2.0/WIFI
ESD Safe | Plastic Housing | EDOF | EDR
Measurement | Gambar & Video | Polarizer



RK06E
Professional Stand
22 cm (L) x 15 cm (W) x 27 cm (H)



BLZW1
Light Inspection Stage | Polarizer
USB & DC adapter | 10 x 9 x 2cm

Basic Series 200X



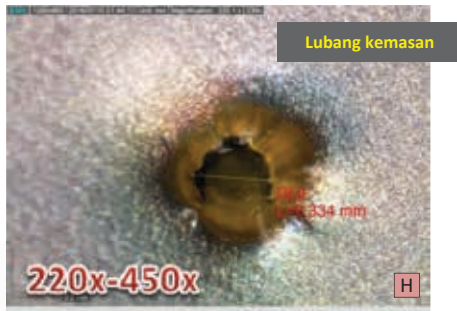
AF3113T
20x~50x, 200x | VGA (640x480)
USB2.0/WIFI | Color CMOS | Plastic Housing
Measurement | Gambar & Video
WF20 not include



RK06E
Professional Stand
22 cm (L) x 15 cm (W) x 27 cm (H)



WF20
Wi-Fi Streamer | 20 m range
Windows, Android, iOS | 180 minute



Eyepiece Series

Untuk Bino/Trinocular



Euromex Calibration Scale
AE-110CALIB 1mm/100 (AE-1110)



Dino-Eye AM7025X
5MP | USB2.0 | Measuring | Gambar & Video | 23mm, 30mm, 30.5mm diameter adaptor

Industri food & beverages sangat ketat dalam mencegah kontaminasi pada makanan, kebocoran pada kemasan serta kontaminasi material asing dapat di analisa dan dilihat dengan mudah oleh Dino-Lite. Pada industri ini sangat dipermudah dalam penggunaan Dino-Lite karena kecepatan dan portabilitas untuk mendapatkan gambar dan video yang diinginkan.

Dino-Lite digunakan untuk pengukuran dengan mudah lewat Hp dan PC. Bentuk yang portable juga mengurangi stres dan kelelahan operator bekerja dalam jangka waktu yang lama.

Aplikasi :

- Size Inspection
- Base Material Inspection
- Contaminate
- Packaging
- Etc ..



High Series 200X



AM73915MZT
10~220X | 5MP | USB3.0 | ESD Safe
Metal Housing | Measurement | Gambar & Video | EDOF | EDR



RK10VXEXFXPX
Professional Stand
22 cm (L) x 15 cm (W) x 23 cm (H)

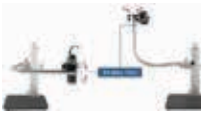


N3CA
Coaxial Light Cap | ZT & ZTL series
Dia 3 cm | Polycarbonate

High Series 450X



AM7515MT4A
4150~470X | 5MP | USB2.0 | FLC
Measuring | Gambar & Video
Brightfield / Darkfield | AMR



RK10VXEXFXPX
Professional Stand
22 cm (L) x 15 cm (W) x 23 cm (H)



MS15X-S2
Inspection Stage | 5 cm diameter
10 cm long x 8 cm wide | Vernier Scale

Mid Series 200X



AM4915ZT
20~220X | 200X | 1.3MP | USB2.0/WiFi
ESD Safe | Plastic Housing | EDOF & EDR
Measurement | Gambar & Video | Polarizer



RK10VXEXFXPX
Professional Stand
22 cm (L) x 15 cm (W) x 23 cm (H)



BLZW1
Light Inspection Stage | Polarizer
USB & DC adapter | 10 x 9 x 2cm

Basic Series 200X



AF3113T
20x~50x, 200x | VGA (640x480)
USB2.0/WiFi | Color CMOS | Plastic Housing
Measurement | Gambar & Video

WF20 not include



RK-06E
Professional Stand
22 cm (L) x 15 cm (W) x 27 cm (H)



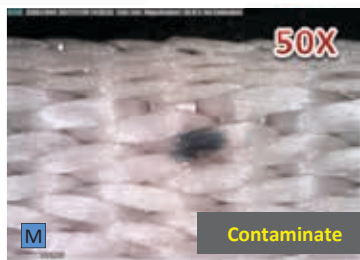
WF20
Wi-Fi Streamer | 20M range
Windows, Android, iOS | 180 minutes

Aplikasi :

- Failure Textile Inspection
- Composite Fiber Inspection
- Coloring
- Contaminate
- Thread Count Textile
- Etc ...

Dino-Lite membuat para profesional industri Tekstil dan Komposit melakukan lebih banyak hal dengan mudah seperti menggunakan pencahayaan UltraViolet model Dino-Lite untuk melakukan inspeksi, melihat kontaminasi, thread counting, analisa detail lapisan dan penyebab cacat pada material benang dan kain secara mudah.

Dino-Lite digunakan untuk pengukuran dengan mudah lewat HP dan PC. Berbagai fitur pada software Dino-Lite merupakan hasil perkembangan yang luar biasa seperti transparent mode, edge tracking, snap mode measurement dan comparison.



High Series 200X



AM73915MZT
10~220X | 5MP | USB3.0 | ESD Safe
Metal Housing | Measurement | Gambar & Video | EDOF | EDR



RK10VXEXFPX
Professional Stand
22 cm (L) x 15 cm (W) x 23 cm (H)



N3CA
Coaxial Light Cap | ZT & ZTL series
Dia 3 cm | Polycarbonate

Mid Series 950X



AM7515MT8A
700~900X | 5MP | USB2.0 | FLC
Measuring | Gambar & Video
Brightfield / Darkfield | AMR



RK10VXEXFPX
Professional Stand
22 cm (L) x 15 cm (W) x 23 cm (H)



MS15X-S2
Inspection Stage | 5 cm diameter
10 cm long x 8 cm wide | Vernier Scale

Mid Series 200X



AM4915ZT
20~220X | 200X | 1.3MP | USB2.0/WiFi
ESD Safe | Plastic Housing | EDOF | EDR
Measurement | Gambar & Video | Polarizer



RK06E
Professional Stand
22 cm (L) x 15 cm (W) x 27 cm (H)



BLZW1
Light Inspection Stage | Polarizer
USB & DC adapter | 10 x 9 x 2cm

Basic Series 200X



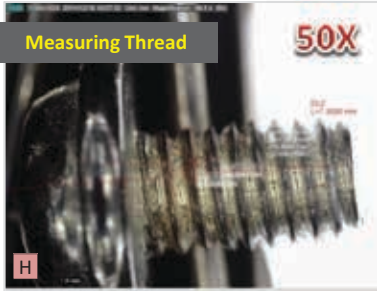
AF3113T
20X~50X, 200X | VGA (640x480)
USB2.0/WiFi | Color CMOS | Plastic Housing
Measurement | Gambar & Video
WF20 not include



RK05
Moveable x 30 Degree |
14cm (L) x 11cm (W) x 16.5cm (H)



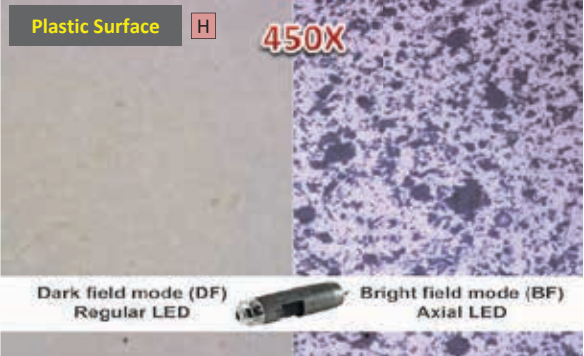
WF-20
Wi-Fi Streamer | 20 m range
Windows, Android, iOS | 180 minute



Dalam industri otomotif dan metal, Dino-Lite dapat memeriksa area yang kecil seperti cacat, keausan, atau spot-spot lainnya, retak, kontaminasi material dengan mengambil gambar dan video untuk didokumentasikan, bahkan melakukan pengukuran dengan perangkat lunak Dino-Lite.

Dino-Lite digunakan untuk pengukuran dengan mudah lewat HP dan PC. Bentuk yang portable juga mengurangi stres dan kelelahan operator bekerja dalam jangka waktu yang lama.

- Aplikasi :**
- *Filter Contamination Inspection*
 - *Welding Penetration*
 - *Corrosion Inspection*
 - *Measuring Parts*
 - *Defect inspection*
 - *Cracks Parts*



High Series 200X

AM73915M2T
10~220X | 5MP | USB3.0 | ESD Safe
Metal Housing | Measurement | Gambar & Video | EDOF | EDR

RK-10VXEXFPX
Professional Stand
22 cm (L) x 15 cm (W) x 23 cm (H)

N3CA
Coaxial Light Cap | ZT & ZTL series
Dia 3 cm | Polycarbonate

High Series 450X

AM7515MT4A
415~470X | 5MP | USB2.0 | FLC
Measurement | Gambar & Video
Brightfield / Darkfield | AMR

RK-10VXEXFPX
Professional Stand
22 cm (L) x 15 cm (W) x 23 cm (H)

MS15X-S2
Inspection Stage | 5 cm diameter
10 cm long x 8 cm wide | Vernier Scale

Mid Series 200X

AM4915ZT
20~220X | 200X | 1.3MP | USB2.0/WIFI
ESD Safe | Plastic Housing | EDOF | EDR
Measurement | Gambar & Video | Polarizer

RK-06E
Professional Stand
22 cm (L) x 15 cm (W) x 27 cm (H)

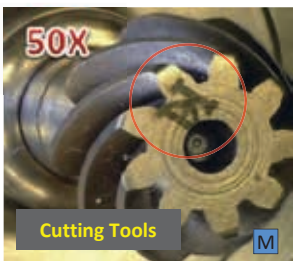
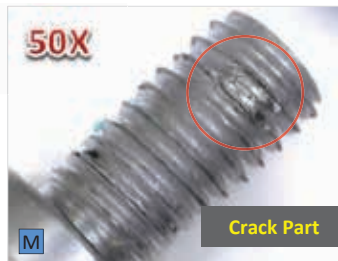
N3CR
Soft Ring Illuminator | Max Distance 6 Cm
Dia 6.5cm | Polycarbonate Sputt Alu Coat

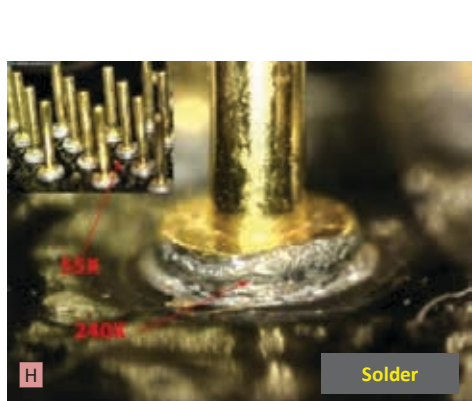
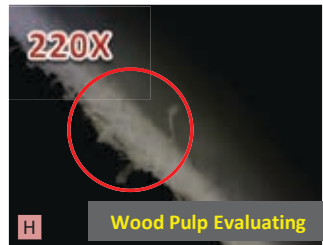
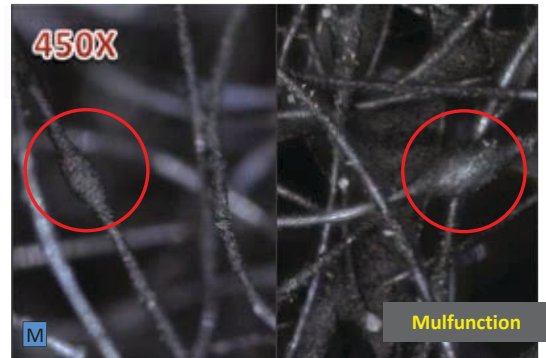
Basic Series 200X

AF3113T
20x~50x, 200x | VGA (640x480)
USB2.0/WiFi | Color CMOS | Plastic Housing
Measurement | Gambar & Video
WF20 not include

MS33A
Ergonomic Stand

WF-20
Wi-Fi Streamer | 20 m range
Windows,Android,iOS | 180 minute





- Aplikasi :**
- Pest Control
 - Wood Working
 - Watch Repair
 - Medical
 - Skin Inspection
 - Etc ...

Mikroskop Dino-Lite memberikan kemudahan para pengguna profesional pada fungsi pengukuran dengan gambar yang berkualitas tinggi.

Untuk item yang mungkin memiliki permukaan reflektif, kami merekomendasikan unit dengan pencahayaan terpolarisasi. Fitur polarisasi digunakan untuk mengurangi silau dan membantu menghilangkan 'titik panas' dari permukaan reflektif. Ini membantu memberikan pencahayaan seragam untuk membawa detail permukaan lebih banyak dengan silau minimal.

High Series 950X

AM7515MT8A
700~990X | 5MP | USB2.0 | FLC
Measurement | Gambar & Video
Brightfield / Darkfield | AMR

RK-10VXEXFPX
Professional Stand
22 cm (L) x 15 cm (W) x 23 cm (H)

MS15X-S2
Inspection Stage | 5 cm diameter
10 cm long x 8 cm wide | Vernier Scale

Mid Series 200X

AM4915ZT
20~220X | 200X | 1.3MP | USB2.0/WiFi
ESD Safe | Plastic Housing | EDOF | EDR
Measurement | Gambar & Video | Polarizer

RK-05
Moveable X 30° Degree |
14cm (L) x 11cm (W) x
16.5cm (H)

WF-20
Wi-Fi Streamer | 20 m range
Windows,Android,iOS | 180 minute

Basic Series 200X

AF3113T
20x~50x, 200x | VGA (640x480)
USB2.0/WiFi | Color CMOS | Plastic Housing
Measurement | Gambar & Video

RK-06E
Professional Stand
22 cm (L) x 15 cm (W) x 27
cm (H)

BLZW1
Light Inspection Stage | Polarizer
USB & DC adapter | 10 x 9 x 2cm

Eyepiece Series
untuk Bino / Trinocular

Life Science
Phase
contrast

AE-110CALIB

Metallurgy

Polarization

Euromex VC3036
5MP | USB2.0 & HDMI
Measuring | Gambar & Video

LIFE SCIENCE



EcoBlue

EC.1152 | EC.1153
Binocular | Trinocular | Achromatic
NeoLED | Total 40x, 100x, 400x, 1000x



BioBlue

BB.1152-PLi | BB.1153-PLi
Binocular | Trinocular | NeoLED
40x, 100x, 400x, 1000x



iScope

IS.1152 | IS.1153-PLi
Binocular | Trinocular | Brightfield Contr
NeoLED | 40x, 100x, 400x, 1000x



**BioBlue
Phase Contrast**

BB.1153-PLPH
Trinocular | Rackless | Mechanical Stage
NeoLED | 100x, 200x, 400x, 1000x



**Digital
Monocular**

EcoBlue

EC.1105 | EC.1151
Monocular | Achromatic | LED
WF 10x/18mm | 40x, 100x, 400x, 1000x



**Oxion Inverso
Life Science**

OX.2053-PLPH
Trinocular | Phase Contrast | Inverted model
100x, 200x, 400x



**EduBlue
Digital**

ED.1805-S
Binocular | Digital Head | 10x,20x, 40x
Rack & Pinion Stand | Diascopic | LED



Simple Stereo

P-10 LED (60.110)
Binocular | 1x/3x Objectives | Compact
Rack & Pinion Stand | 10x, 30x

STEREO MICROSCOPE



StereoBlue

SB.1902 | SB.1903-P
Binocular | Trinocular | Stereo Zoom
7x-45x | LED



StereoBlue

SB.1903-U
Trinocular | Stereo Zoom | 7x-45x
Universal Arm Stand



**NexusZoom
Stereo Zoom**

NZ.1902-S | NZ.1903-S
Binocular | Trinocular | HWF 10x/22mm
Double 3W LED | Total 6.7x-45x



NexusZoom

NZ.1703-PL | NZ.1703-GEMLI
Trinocular | 6.5x-55x
Standard HWF 10x eyepieces

MATERIAL SCIENCE & POLARIZE



StereoBlue

**Metallurgy /
Material Science**

OX.2153-PLM
Trinocular | 50x, 100x, 200x, 500x, 1000x
Brightfield with polarization



iScope

IS.1053-PLMi
Trinocular | EWF 10x/20mm | Plan PLMi
Abbe Condenser | 50x, 100x, 200x, 500x



Polarization

IS.1052-PLPOLi
Binocular | 40x, 100x, 200x, 400x
Rotatable Round Stage



**Polarization
Upper Lighting**

IS.1053-PLPOLRI
Trinocular | 40x, 100x, 200x, 400x
Rotatable Round Stage | Epi-Illumination

MATERIAL SCIENCE & POLARIZE



Special

Delphi-X

**Metallurgical
Material Science**


DX.2053-PLMi
Brightfield and Darkfield illumination
EIS Optical System | 50x, 100x, 200x, 500x



Special

Delphi-X

DX.3153-APLi
EIS Optical System | Fluorescence
40x, 100x, 200x, 400x, 1000x



Special

Delphi-X

DX.2053-PLMRI
Plan Apochromatic | Enhanced Infinity System
50x, 100x, 200, 500x, 1000x (optional)



Special

Delphi-X

DX.3153-PLPHi
EIS Optical System | 100x, 200x, 400x, 1000x
Super Wide Field (SWF) eyepiece 25mm

CAMERA & LIGHTING



VC.3036 | Adaptor DC.1326
1080P | HDMI | USB2.0 | SD Card
6MP CMOS | C-mount interface



DC.5000C
5MP | USB2.0 | 24 bits Color Rendering
Low Signal/Noise Ration



LE.1973 (Ring Light)
High Power 144 LEDs | 4 segment illumination
Color 6500K | Remote Control



LE.5208
Cold Light Source, Compact Dual 2W
Color 6500K | 2 x 1W LED | 2 Flexible Arms

MAGNIFIER SCOPE & ACCESORIES



PB.5010
Measuring Microscope 40x



PB.5014
Measuring Microscope 100x LED
WF10 X 0.01 mm/17 mm



PB.5044
Measuring magnifier 7x | Eyepiece \varnothing 18 mm
Field of view 24 mm



PB.5046
Cold Light Source, Compact Dual 2W
Measuring magnifier 10x



PB.5039
Achromatic | FOV 15mm
Measuring magnifier 15x



MT.5503
Table Clamp | Razor Blade Holder
Wooden Cabinet | Stainless Steel



AE.1110
Object Micrometer 1/100
Min. Pitch, 0,01 mm



EDUPAD | EP.5000 WIFI
8" display | 5MP | 1280 x 720
24 Bits | CMOS 1/2.5" | Gambar & Video

OPTIONAL LENS



BB.6020 (for BioBlue)
Wide field eyepiece WF20x/11 mm



IS.6220 (for iScope)
WF20x/12 mm eyepiece
 \varnothing 23.2 mm tube



OX.6015
Wide field eyepiece HWF 15x/16 mm
for Oxion Inverso inverted microscopes



AE.5120
Camera Adaptor for Oxion Inverso
23.2 mm Tube



OX.9850
Camera Adaptor with 0.5x lens for Oxian
Oxion Inverso microscope



DC.1326
Camera Adaptor | C-Mount 0.35x




DC.1320 | DC.1321
C-mount 1x adapter without objective
for standard \varnothing 23.2 mm tubes

DIGITAL CAMERA FOR MICROSCOPY



KOPTICS
IMAGING SYSTEMS

KTS-AF-HDMI
Sensor Sony IMX | 1920x1080 | HDMI
USB | Auto Focus ROI On or Off



KOPTICS
IMAGING SYSTEMS

KTS-DV-HDMI
Sensor CMOS | 1920x1080 | IR Sensor
Measure | HDMI



KOPTICS
IMAGING SYSTEMS

KTS-VGA-CIS
960 x 540 | Measure | C-Mount | USB + Mouse
Gambar & Video | Zoom Digital 1x-10x



KOPTICS
IMAGING SYSTEMS

KTS-VGA-CAM
1920 x 1080 | C-Mount | USB + Mouse
Gambar & Video | Zoom Digital 1x-10x

MAGNIFYING LAMPS



OOTSUKA

SKK-B | SKKL-B
Magnifier Lens : 2x, 4x, 6x, 8x, 10x



OOTSUKA

SKK-F | SKKL-F
Magnifier Lens : 2x, 4x, 10x



OOTSUKA

Barlight (Light for Inspection)
White LED 7 pcs | 8W
IP40 (indoor use only)



OOTSUKA

ENVL-B | ENVL-F
LED Illuminated Magnifier
2x, 4x, 10x



OOTSUKA

ENVL-FL
F-Type | Free Arm Illuminated Magnifier
2x, 4x | 10W | Arm Length 1000mm



OOTSUKA

ENVL-CL
Epi-illumination around the lens | 2x, 4x
Turn on/off or/dim the lighting



OOTSUKA

O-LIGHTIII-LED
Fluorescent tube lighting magnifier
2x, 3.5x | 9W | Recta-System Lens



OOTSUKA

BORELOUPE F | magnification of 2x/3x
LED illuminated loupe for checking holes,
grooves, and inside walls

BORESCOPE | ENDSCOPE



COANTEC

M3-6015 | M3-2810
Probe Diameter : 2.8mm, 6mm | LED
Articulation 360° all-way



COANTEC

E5-PRO 6015
Optic Fiber Light Guiding
Probe Diameter : 6mm | DOF : 10-100mm



MISUMI
Solutions for Industry

Digital CMOS Endoscope
720P | LED Light | USB2.0
White LED x 6 pcs | Rolling Shutter



Vision
ENGINEERING


CamB | Handheld Digital Magnifier
Mag. up to 20x | 1280 x 720
Store up 20K images | 4.3" colour display

MIRUC



MIRUC

Measure Scope
Microscopes essential to all industrial
manufacturing, inspection



MIRUC

Dovetail Stage
Sliding unit that can be used in a variety of
position settings



MIRUC


Slide Operation Dovetail Stage
Slide operation dovetail stage is a highly
accurate dovetail stage



MIRUC

Air Pit
Advanced vacuum pickup instrument that is
widely used in many industries

VISION



Swift PRO Duo
a versatile and exceptionally intuitive manual optical & video measuring system



TVM35
Accurate 2D measurement within the field of view (FOV)

3D Measurement



Express Measurement




Mantis Elite
Ergonomic eyepieceless stereo microscope magnification options up to 20x



Evo Cam II
Full-HD Digital Microscope 1080p/60fps | Mag. up to 300x

Visual Inspection Full HD




STARRET

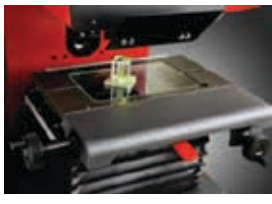


VB400
Vertical Bench Top Optical Comparator

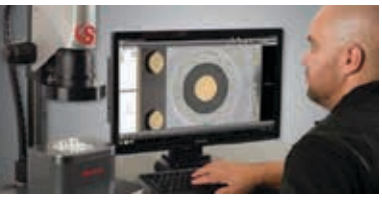


KineMic KMR-FOV-M3
Video microscope incl. video camera, fixed magnification telecentric lens

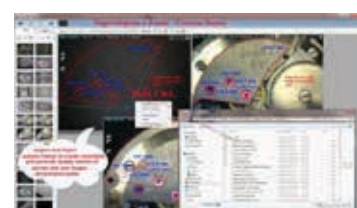
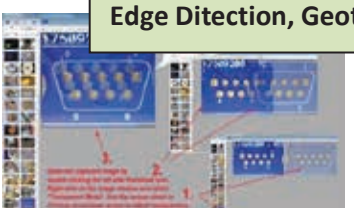
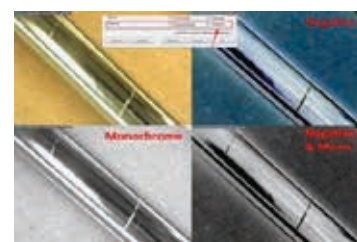
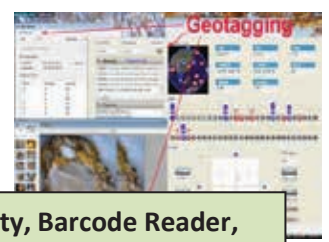
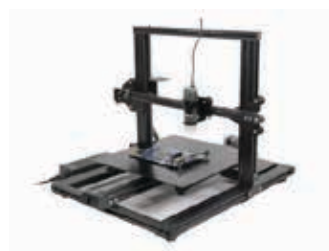
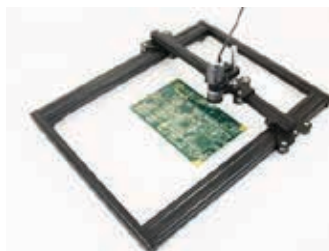
3D Measurement




Express Measurement



Spesial Features & Combination Machine



Super Impose, Opacity, Barcode Reader, Edge Ditection, Geotagging, IP Camera.

Product	MSRP	Resolution	Magnification	Interface	Measurement	Polarizer	FLC	AMR+EDOF	Working Distance	Special Features*
Dino-Lite Basic / Premier / WiFi										
AF3113T(W)	Call us	640x480	10x-50x, 200x	WiFi, USB 2.0	-	-	-	-	Standard	Need WF20
AM4515ZT		1280x1024	10x-50x, 220x	USB 2.0	-	-	-	-	Standard	
AM4515ZTL		1280x1024	10x-90x	USB 2.0	-	-	-	-	Long	
AF4915ZT		1280x1024	20x-220x	WiFi, USB 2.0	-	-	-	-	Standard	Need WF20
Product	MSRP	Resolution	Magnification	Interface	Measurement	Polarizer	FLC	AMR+EDOF	Working Distance	Special Features*
Dino-Lite Edge (USB), Eyepiece > 5MP series										
AM7515MT2A	Call us	2592x1944	100x-200x	USB 2.0	-	-	-	-	Standard	COAXIAL+AMR
AM7515MT4A		2592x1944	415x-470x	USB 2.0	-	-	-	-	Standard	COAXIAL+AMR
AM7515MT8A		2592x1944	700x-900x	USB 2.0	-	-	-	-	Standard	COAXIAL+AMR
AM7915MZT		2592x1944	10x-220x	USB 2.0	-	-	-	-	Standard	AMR+EDOF
AM7915MZTL		2592x1944	10x-140x	USB 2.0	-	-	-	-	Long	AMR+EDOF
AM73915MZT		2560x1920	10x-220x	USB 3.0	-	-	-	-	Standard	FLC+AMR+EDOF
AM73915MZTL		2560x1920	5x-140x	USB 3.0	-	-	-	-	Long	FLC+AMR+EDOF
AM7025X		2560x1920	Bedasarkan Objective	USB 2.0	-	-	-	EDOF manual	Penyesuaian	U/ Bino & Trinocular
Dino-Lite Edge (RCA), (VGA), (HDMI)										
AM5212P/TT/PT	Call us	960x480	10x-220x	TV/RCA	-	-	-	-	Standard	
AM5216ZT		1280x720	10x-220x	VGA	-	-	-	-	Standard	Freeze Image
AM5216ZTL		1280x720	5x-140x	VGA	-	-	-	-	Long	Freeze Image
AM5018MZT		1280x720	1x-70x	VGA	-	-	-	-	Standard	Freeze Image
AM5018MZTL		1280x720	10x-220x	HDMI	-	-	-	-	Long	Freeze Image
AM5218MZT		1280x720	5x-220x	HDMI	-	-	-	-	Standard	Freeze Image
Product	MSRP	Head	Objective	Eyepiece	Lens	Total Magnification	Illumination	Stage Model	Special Features*	
Euromex Biological Microscope										
EC1105	Call us	Monokuler Digital	4x, 10x, 40x 100x	10x/18mm	Achromatic	40x, 100x, 400x, 1000x	LED	X-Y	digital camera included	
EC1151		Monokuler	4x, 10x, 40x 100x	10x/18mm	Achromatic	40x, 100x, 400x, 1000x	LED	X-Y	cable and batteries ready	
EC.1152		Binokuler	4x, 10x, 40x 100x	10x/18mm	Achromatic	40x, 100x, 400x, 1000x	NeoLED	X-Y	cable and batteries ready	
EC1153		Trinokuler	4x, 10x, 40x 100x	10x/18mm	Achromatic	40x, 100x, 400x, 1000x	NeoLED	X-Y	cable and batteries ready	
BB1152PLi		Binokuler	4x, 10x, 40x, 100x	10x/20mm	Plan Achromatic	40x, 100x, 400x, 1000x	NeoLED	X-Y Rackless	infinity optical system	
BB1153PLi		Trinokuler	4x, 10x, 40x, 100x	10x/20mm	Plan Achromatic	40x, 100x, 400x, 1000x	NeoLED	X-Y Rackless	infinity optical system	
IS1152PLi		Binokuler	4x, 10x, 40x, 100x	10x/22mm	Plan Achromatic	40x, 100x, 400x, 1000x	NeoLED	X-Y Rackless	iCare Sensor	
IS1153PLi		Trinokuler	4x, 10x, 40x, 100x	10x/22mm	Plan Achromatic	40x, 100x, 400x, 1000x	NeoLED	X-Y Rackless	iCare Sensor	
BB1153PLPH		Trinokuler	10x, 20x, 40x, 100x	10x/20mm	Plan phase	40x, 100x, 400x, 1000x	NeoLED	X-Y Rackless	IOS objective, phase contrast	
OX2053PLPH		Trinokuler	10x, 20x, 40x	10x/22mm	Plan phase	100x, 200x, 400x	LED	X-Y Rackless	Phase Contrast Inverted	
Product	MSRP	Head	Zoom Objective	Eyepiece	Working Distance	Total Magnification	Illumination	Stand Model	Special Features*	
Euromex Stereo Microscope										
SB1902	Call us	Binokular	0,7x - 4,5x	10x/20mm	100 mm	7x - 45x	LED	Rack & pinion	Zoom objective	
SB1903P		Trinokular	0,7x - 4,5x	10x/20mm	100 mm	7x - 45x	LED	Pillar	Zoom objective	
SB1903U		Trinokular	0,7x - 4,5x	10x/20mm	100 mm	7x - 45x	LED	Universal	Zoom objective	
NZ1902S		Binokular	0,67x - 4,5x	10x/22mm	110 mm	6,7x - 45x	LED	Rack & pinion	Nexius Zoom objective	
NZ1903S		Trinokular	0,67x - 4,5x	10x/22mm	110 mm	6,7x-45x, up to 180x (optional)	LED	Rack & pinion	Nexius Zoom objective	
NZ1703PL		Trinokular	0,65x - 5,5x	10x/23mm	110 mm	6,5x-55x, up to 220x (optional)	LED	Pillar	Nexius Zoom objective	
NZ1703GEMEL		Trinokular	0,65x - 5,5x	10x/23mm	110 mm	6,5x-55x, up to 220x (optional)	LED	Ergonomic	For Gemological	
Product	MSRP	Head	Objective	Eyepiece	Lens	Total Magnification	Illumination	Stage Model	Special Features*	
Euromex Material Science & Polarize										
OX2153PLM		Trinokular	5x, 10x, 20x, 50x 100x	10x/20mm	Plan Achromatic & semi apochromat	40x, 100x, 200x, 500x, 1000x	Halogen	Mechanical	Polarize & semi-apo lens	
IS1053PLMi		Trinokular	5x, 10x, 20x, 50x	10x/20mm	Plan Achromatic	50x, 100x, 200x, 500x	NeoLED	X-Y Rackless	Polarize Top Light	
IS1052PLPOLi		Binokular	4x, 10x, 20x, 40x	10x/22mm	Plan Achromatic	40x, 100x, 200x, 400x	NeoLED	360° Rotatable	Polarize Down Light	
IS1053PLPOLRi		Trinokular	4x, 10x, 20x, 40x	10x/22mm	Plan Achromatic	40x, 100x, 200x, 400x	NeoLED & Halogen	360° Rotatable	Polarize Uper Down Light	
Product	MSRP	Description								
Dino-Lite Stand, Table stage, Holder, Special lighting source										
RK06E	Call us	Professional stand								
RK10VXEXFXPX		Precision stand fine focus adjustment set								
RK05		Stand with moveable degree								
MS33A		Ergonomic stand								
RK10		Precision stand fine focus adjustment								
SSM2		Petri dish holder for RK10								
MS15XS2		Inspection stage XY-R								
BLCDW		Brightfield and Dardfield backlight								
WF20/WF20W		Dino-Lite adapter connect for AF series								
HDE01		Hand adjustable holder								
Product	MSRP	Description								
Euromex Camera, Lighting, Magnifier Scope										
VC.3036 +Adaptor	Call us	Resolution 3264 x 1836 (6MP), interface HDMI & USB 2.0, 1080p video mode, sony sensor, image focus 4 software								
DC.5000c		Resolution 2592 x 1944 (5MP), interface USB 2.0, CMOS sensor, image focus 4 software								
LE.1973 (Ring Light)		144 LEDs light, 6.500 K color temperature, 23.000 lux, mounting diameter 25-61 mm								
LE.5208		1x 2 W LED (40 Watt halogen equivalent), 6.500 K color temperature, 18.000 lux.								
PB.5010		Magnification 40x, LED illumination, field of view 3,6 mm								



Our Branch

Jakarta (HQ)

Complex Pertokoan Glodok Plaza
Blok F No. 115, Jakarta 11180
Indonesia
Tel. +6221 649 7777, 626 3851 / 52

Cikarang

Kawasan Industri Jababeka
Jl. Jababeka VII G Blok R no. 1E
Lemah Abang, Bekasi 17530
Indonesia
Tel. +6221 893 5235 / 36 / 37

Semarang

Complex Ruko Majapahit
J. Majapahit 339 Kav. D
Semarang 50137
Indonesia
Tel. +6224 670 3991 / 92 / 93

Jakarta

Complex Pertokoan Glodok Jaya
No. 74 Jakarta 11180
Indonesia
Tel. +6221 649 8749 / 57 / 58

Bandung

Complex Istana Mekar Wangi
Jl. Mekar Wangi Utama No. 58
Mohamad Toha, Bandung 40235
Indonesia
Tel. +6222 852 41035 / 36 / 37

Surabaya

Complex Pertokoan Aneka Graha Asri
Jl. Ngagel No. 179 - 183 Kav. 19
Surabaya 60246
Indonesia
Tel. +6231 501 4933 / 4820 / 9167

Our Showroom

Lindeteves Trade Center
Glodok GF 1 Blok C 32 No 3
Jakarta 11180

Tel. +6221 6220 2391/ 92 / 93