Алматы (7273)495-231 Ангарск (3955)60-70-56 Архангельск (8182)63-90-72 Астрахань (8512)99-46-04 Барнаул (3852)73-04-60 Белгород (4722)40-23-64 Благовещенск (4162)22-76-07 Брянск (4832)59-03-52 Владикавказ (8672)28-90-48 Владикавказ (8672)28-90-48 Владикарказ (844)278-03-48 Вологра (8172)26-41-59 Воронеж (473)204-51-73 Екатеринбург (343)384-55-89 Ижевск (3412)26-03-58 Иваново (4932)77-34-06 Иркутск (395)279-98-46 Казань (843)206-01-48 Калининград (4012)72-03-81 Капуга (4842)92-23-67 Кемерово (3842)65-04-62 Киров (8332)68-02-04 Коломна (4966)23-41-49 Кострома (4942)77-07-48 Краснодар (861)203-40-90 Курасноярск (391)204-63-61 Курск (4712)77-13-04 Курган (352)50-90-47 Липецк (4742)52-20-81

Киргизия (996)312-96-26-47

Магнитогорск (3519)55-03-13 Москва (495)268-04-70 Мурманск (8152)59-64-93 Набережные Челны (8552)20-53-41 Нижний Новгород (831)429-08-12 Новокузнецк (3843)20-46-81 Ноябрьск (3496)41-32-12 Ноябрьск (3496)41-32-12 Омск (3812)21-46-40 Орел (4862)44-53-42 Оренбург (352)37-68-04 Пенза (8412)22-31-16 Петрозаводск (8142)55-98-37 Псков (8112)59-10-37

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Саранск (8342)22-96-24
Санкт-Петербург (812)309-46-40
Саратов (845)249-38-78
Севастополь (8692)22-31-93
Симферополь (3652)67-13-56
Смоленск (4812)29-41-54
Сочи (862)225-72-31
Ставрополь (8652)20-65-13
Сыктывкар (8212)25-95-17
Сургут (3462)77-98-35
Тамбов (4752)50-40-97

Казахстан (772)734-952-31

Тверь (4822)63-31-35 Тольяти (8482)63-91-07 Томск (3822)98-41-53 Тула (4872)33-79-87 Тюмень (3452)66-21-18 Улан-Уда (3012)59-97-51 Ульяновск (8422)24-23-59 Уфа (347)229-48-12 Хабаровск (4212)92-98-04 Чебоксары (8352)28-53-07 Челябинск (351)202-03-61 Череповец (8202)49-02-64 Чита (3022)38-34-83 Якутск (4112)23-90-97 Ярославль (4852)69-52-93

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Флуоресцентные микроскопы А16

A16 Fluorsecent



Fluorescent Microscope uses an imaging technique that allows the excitation of fluorophores and subsequent detection of the fluorescence signal. Fluorescence microscopes require a powerful light source (100W Mercury or 5W LED) and a filter cubes to dichroic mirror to reflect light at the desired excitation/emission wavelength. Fluorescence is produced when light excites or moves an electron to a higher energy state, immediately generating light of a longer wavelength, lower energy and different color to the original light absorbed. The filtered excitation light then passes through the objective to be focused onto the sample and the emitted light is filtered back onto the detector for image digitalization. It is widely used in biology and medicine, as well as in other fields.



A16.0910-LL

Research Flourescence Microscope, LED+LED, B,G,UV, Semi-APO, Upgrade BF+DF+PL+PH+FL+DIC

- Infinity Plan Semi-APO Fluorescent Microscope, Upgrade APO BF+DF+PL+PH+FL+DIC, Metallurgical
- Trinocular Head With Inverted/Erect Image, Three Split Ratio E100:P0/E20:P80/E0:P100
- Super Wide Field Plan Eyepiece 10x/25mm, 10x/26.5mm & Infinity Plan Semi-APO Fluorescent 4x.10x.20x.40x.100x



A16.0910-LM

Research Flourescence Microscope, Mercury + LED, B,G,UV, Semi-APO, Upgrade BF+DF+PL+PH+FL+DIC

Infinity Plan Semi-APO Fluorescent Microscope, Upgrade APO BF+DF+PL+PH+FL+DIC, Metallurgical

- Trinocular Head With Inverted/Erect Image, Three Split Ratio E100:P0/E20:P80/E0:P100
- Super Wide Field Plan Eyepiece 10x/25mm, 10x/26.5mm & Infinity Plan Semi-APO Fluorescent 4x,10x,20x,40x,100x



A16.0910-HL

Research Flourescence Microscope, Halogen +LED, B,G,UV, Semi-APO, Upgrade BF+DF+PL+PH+FL+DIC

- Infinity Plan Semi-APO Fluorescent Microscope, Upgrade APO BF+DF+PL+PH+FL+DIC, Metallurgical
- Trinocular Head With Inverted/Erect Image, Three Split Ratio E100:P0/E20:P80/E0:P100
- Super Wide Field Plan Eyepiece 10x/25mm, 10x/26.5mm & Infinity Plan Semi-APO Fluorescent 4x,10x,20x,40x,100x



A16.0910-HM

Research Fluorescence Microscope, Halogen + Mercury, Semi-APO, Upgrade BF+DF+PL+PH+FL+DIC

- Infinity Plan Semi-APO Fluorescent Microscope, Upgrade APO BF+DF+PL+PH+FL+DIC, Metallurgical
 - Trinocular Head With Inverted/Erect Image, Three Split Ratio E100:P0/E20:P80/E0:P100
- Super Wide Field Plan Eyepiece 10x/25mm, 10x/26.5mm & Infinity Plan Semi-APO Fluorescent 4x,10x,20x,40x,100x



A16.0206-L

Inverted Flourescent Microscope, Phase Contrast, 5W LED

- Binocular Head, Side Photo/Video Port On Base, With 100% Light Pass
- Infinity Plan Achromatic Phase Contrast Objective 10x,20x,40x
- Epi-Fluorescent Illumination 100W DC Mercury Lamp



A16.2614-NL

Inverted LED Fluorescent Microscope, High Brightness, B,G

- 2023 Brand New Design High Brightness 5W LED Fluorescent Reflect Illumination
- Seidentopf Trinocular Head, Light Split Switch E100:P0 / E20:P80
 - Infinity Plan BF+PH LWD Semi-APO FL10x20x40x, Phase Contrast Annular Spot 10x, 20x/40x



A16.1096

Inverted Fluorescent Microscope, Manual, Semi-APO, BF+PH+FL, DF/PL/DIC

- Research Level Inverted Fluorescent Microscope For BF/PH/FL/DIC
- Trinocular Head With Built-in Bertrand Lens SW10x/22mm Eyepiece
- Infintiy Plan Sem-APO Phase Contrast Objective 10x20x40x



A16.1097

Inverted Fluorescent Microscope, LCD Touch Screen Semi-APO, BF/PL/PH/FL, LCD Touch Screen

- Research Level Inverted Fluorescent Microscope For BF/PH/FL/DIC
- Trinocular Head With Built-in Bertrand Lens SW10x/22mm Eyepiece
- Infintiy Plan Sem-APO Phase Contrast Objective 10x20x40x

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<u>Full Motorized Inverted Fluorescent Microscope, Semi-APO, BF/PH/PL/FL/DIC</u>

- Research Level Full Motorized Inverted Fluorescent Microscope For BF/PH/FL/DIC
- Motorized Sextuple Nosepiece With DIC Slot, Infinity Plan Sem-APO PH10x20x40x
- Motorized X/Y/Z Auto Triple Layer Working Stage Moving Range 130x85mm, With 3 Holder



A16.1065

Inverted LED Fluorescent Microscope, B,G,U, Info LCD

- Brand New Design 2019 High Level Inverted Fluorescent Microscope
- Epi-Fluorescence Attachment, Turret With 3 Holes For Filter Cubes B,G,U Bands
- Super Long Working Distance Upto 187mm Condenser



A16.1064

Inverted LED Fluorescent Microscope, B,G,U, Info LCD

- Brand New Design 2019 High Level Inverted Fluorescent Microscope
- Epi-Fluorescence Attachment, Turret With 3 Holes For Filter Cubes B,G,U Bands
- Super Long Working Distance Upto 187mm Condenser



Inverted LED Fluorescent Microscope, B,G,U

- Brand New Design 2019 High Level Inverted Fluorescent Microscope
- Epi-Fluorescence Attachment, Turret With 3 Holes For Filter Cubes B,G,U Bands
- Super Long Working Distance Upto 187mm Condenser



A16.0912

Inverted LED Fluorescence Microscope, Semi-APO, BF+PH+FL, ECO

- Professional Inverted LED Fluorescent Microscope Combined BF+PH+FL Semi-APO Optical System
 - LWD Infinity Plan Fluorescent 4x10x, LWD Infinity Plan Semi-APO PH 20x40x
- Working Stage 215x250mm, Attachable Stage Moving Range 120x78mm



A16.1093-H

<u>Upright Fluorescent Microscope, Semi-APO, Semi-Auto, 12V100W</u> Halogen

- Research Level Fluorescent Microscope With 6 Position Turret Disc Epi-Fluorescent Illuminator
- Extra Wide Eyepiece EW10x/22mm Dia.30mm Diopter Adjustable
- Auto 6 Holes Nosepiece With Infinity Plan Objective 4x10x20x40x100x



A16.1093-L

Upright Fluorescent Microscope, Semi-APO, Semi-Auto, 3W LED

- Research Level Fluorescent Microscope With 6 Position Turret Disc Epi-Fluorescent Illuminator
- Extra Wide Eyepiece EW10x/22mm Dia.30mm Diopter Adjustable
 - Auto 6 Holes Nosepiece With Infinity Plan Objective 4x10x20x40x100x



A16.1062-B

LED Fluorescent Microscope, Binocular, B,G

- Brand New Design 2019 For High Level Laboratory Research!
- Coding Quintuple Nosepiece LCD Screen Base With Brightness Memory Function
- Large Rackless Safty Working Stage 230x150mm, Moving Range 78x54mm



A16.1062-T

LED Fluorescent Microscope, Trinocular, B,G

- Brand New Design 2019 For High Level Laboratory Research!
- Coding Quintuple Nosepiece LCD Screen Base With Brightness Memory Function
- Large Rackless Safty Working Stage 230x150mm, Moving Range 78x54mm



A16.2702-2i

Inverted Fluorescent Microscope, B/G

- Epi Fluorescent 100W Fluorescent Light & OMEGA Filter B/G/U/UV
- Binocular Head With Side Phote Port For Standard C-Mount Digital Camera
- LWD Infinity Plan 10x20x40x & LWD Infinity Plan Phase Contrast 20x



A16.2702-4i

Inverted Fluorescent Microscope, B/G/U/UV

- Epi Fluorescent 100W Fluorescent Light & OMEGA Filter B/G/U/UV
- Binocular Head With Side Phote Port For Standard C-Mount Digital Camera
- LWD Infinity Plan 10x20x40x & LWD Infinity Plan Phase Contrast 20x



A16.1021-4

Inverted Flourescence Microscope, B,G,U,V

- Inverted Infinity Optical Fluorescent Microscope, B,G,U,UV,B1 Available
- Infinity Plan LWD Achromatic, Phase Contrast, Fluorescent Objective Available
- ELWD Condenser N.A.O.3, Long Working Distance 72mm, Up to 150mm Without Condenser



A16.1021-2

Inverted Flourescence Microscope, B,G

- Inverted Infinity Optical Fluorescent Microscope, B,G,U,UV,B1 Available
- Infinity Plan LWD Achromatic, Phase Contrast, Fluorescent Objective Available
- ELWD Condenser N.A.0.3, Long Working Distance 72mm, Up to 150mm Without Condenser



A16.0901-CCD

<u>Inverted Flourescence Microscope, Critical Illumination, Semi-APO, Phase Contrast, B,G</u>

- Trinocular Head, Gemel Viewing Head, 45 Degree Inclined, Interpupilary Distance 54-75mm, Spliting Ratio 100:0 or 0:100
- LWD Infinity Plan Semi-Apochrmatic Objectives Optional
- LWD N.A.0.3 Kohler Condenser, With Phase Contrast Slide Slot, Long W.D.72mm



A16.0208-2

LED Flourescent Microscope, B+G

- Trinocular Head, 30° Inclined, Interpupillary Distance 55~75mm
- Infinity Plan Achromatic Fluorescent Objective 10x,20x,40x Available
- 5W LED High Brightness Epi-fluorescent Illumination With B,G,UV,V Filter



A16.0208-4

LED Flourescent Microscope, B+G/U+UV

Trinocular Head, 30° Inclined, Interpupillary Distance 55~75mm

Infinity Plan Achromatic Fluorescent Objective 10x,20x,40x Available

5W LED High Brightness Epi-fluorescent Illumination With B,G,UV,V Filter



A16.0208-PH

LED Flourescent Microscope, For Phthisis Checking

Trinocular Head, 30° Inclined, Interpupillary Distance 55~75mm

Infinity Plan Achromatic Fluorescent Objective 10x,20x,40x Available

5W LED High Brightness Epi-fluorescent Illumination With B,G,UV,V Filter



A16.0207-2

LED Flourescent Microscope, B,G

Trinocular, Inclination 30°, Rotatable 360°

Double Layer Mechanical Stage, Size 210x140mm, Moving Range 75x50mm

5W High Brightness LED



A16.0207-4

LED Flourescent Microscope, B,G,UV,U

Trinocular, Inclination 30°, Rotatable 360°

Double Layer Mechanical Stage, Size 210x140mm, Moving Range 75x50mm

5W High Brightness LED



A16.2615-L-2

Inverted LED Fluorescent Microscope, Trinocular, B/G

3 Holes Fluorescent Slide + 5W LED Fluorescent Illumination

ECO Automatic Power Off Upon User Leaving 10 Minutes & Power On Upon User Back

Dual Photo & Video Channel Support Eyepiece / Digital Camera / SLR Camera View At Same Time



A16.2615-L-4

Inverted LED Fluorescent Microscope, Trinocular, B/G/U/UV

3 Holes Fluorescent Slide + 5W LED Fluorescent Illumination

ECO Automatic Power Off Upon User Leaving 10 Minutes & Power On Upon User Back

Dual Photo & Video Channel Support Eyepiece / Digital Camera / SLR Camera View At Same Time



A16.2614-L-4

Inverted LED Fluorescent Microscope, Trinocular, B/G/U/UV

- 3 Holes Fluorescent Slide + 5W LED Fluorescent Illumination
- Seidentopf Trinocular Head, Light Split Switch E100:P0 / E20:P80
 - LWD Infinity Plan Objectives Bright Field & Phase Contrast Observation Supported



A16.2614-L-2

Inverted LED Fluorescent Microscope, Trinocular, B/G

- 3 Holes Fluorescent Slide + 5W LED Fluorescent Illumination
- Seidentopf Trinocular Head, Light Split Switch E100:P0 / E20:P80
- LWD Infinity Plan Objectives Bright Field & Phase Contrast Observation Supported



A16.2603-L-B2

LED Fluorescent Microscope, Semi-APO, Binocular, B/G

- Upgradeable to Semi-APO Fluorescent Objectives & 100x Water Objective
- 5W LED Fluorescent Light Source For Observe In Pathology, Clinical Lab Use
- Large Head Eyepiece Tube Dia.30mm + Super Wide Field SWF10x/22mm Eyepiece



A16.2603-L-B4

LED Fluorescent Microscope, Semi-APO, Binocular, B/G/U/UV

- Upgradeable to Semi-APO Fluorescent Objectives & 100x Water Objective
- 5W LED Fluorescent Light Source For Observe In Pathology, Clinical Lab Use
 - Large Head Eyepiece Tube Dia.30mm + Super Wide Field SWF10x/22mm Eyepiece



A16.2603-L-T2

LED Fluorescent Microscope, Semi-APO, Trinocular, B/G

- Upgradeable to Semi-APO Fluorescent Objectives & 100x Water Objective
- 5W LED Fluorescent Light Source For Observe In Pathology, Clinical Lab Use
- Large Head Eyepiece Tube Dia.30mm + Super Wide Field SWF10x/22mm Eyepiece



A16.2603-L-T4

LED Fluorescent Microscope, Semi-APO, Trinocular, B/G/U/UV

- Upgradeable to Semi-APO Fluorescent Objectives & 100x Water Objective
- 5W LED Fluorescent Light Source For Observe In Pathology, Clinical Lab Use
- Large Head Eyepiece Tube Dia.30mm + Super Wide Field SWF10x/22mm Eyepiece



A16.2603-NL-1

LED Fluorescent Microscope, Semi-APO, Trinocular, B Or G

Built-in All-in-One Fluorescent Media Unit 5W LED With 1 or 2 Filters

Upgradeable to Semi-APO Fluorescent Objectives & 100x Water Objective

Large Head Eyepiece Tube Dia.30mm + Super Wide Field SWF10x/22mm Eyepiece



A16.2603-NL-2

LED Fluorescent Microscope, Semi-APO, Trinocular, B, G

Built-in All-in-One Fluorescent Media Unit 5W LED With 1 or 2 Filters

Upgradeable to Semi-APO Fluorescent Objectives & 100x Water Objective

Large Head Eyepiece Tube Dia.30mm + Super Wide Field SWF10x/22mm Eyepiece



A16.2601-B2

Fluorescent Microscope, Binocular, B/G

Six Holes Fluorescent Unit Can Hold Up To 5 Fluorescent Filter + Bright Field View

100W Mercury Fluorescent Light Source For Observe In Pathology, Clinical Lab Use

Creative 100x Water Objective Instead Of I00x Oil Objective For Easy Use Without Oil



A16.2601-T2

Fluorescent Microscope, Trinocular, B/G

- Six Holes Fluorescent Unit Can Hold Up To 5 Fluorescent Filter + Bright Field View
- 100W Mercury Fluorescent Light Source For Observe In Pathology, Clinical Lab Use
 - Creative 100x Water Objective Instead Of I00x Oil Objective For Easy Use Without Oil



A16.2601-B4

Fluorescent Microscope, Binocular, B/G/U/UV

- Six Holes Fluorescent Unit Can Hold Up To 5 Fluorescent Filter + Bright Field View
- 100W Mercury Fluorescent Light Source For Observe In Pathology, Clinical Lab Use
- Creative 100x Water Objective Instead Of I00x Oil Objective For Easy Use Without Oil



A16.2601-T4

Fluorescent Microscope, Trinocular, B/G/U/UV

- Six Holes Fluorescent Unit Can Hold Up To 5 Fluorescent Filter + Bright Field View
 - 100W Mercury Fluorescent Light Source For Observe In Pathology, Clinical Lab Use
- Creative 100x Water Objective Instead Of I00x Oil Objective For Easy Use Without Oil



A16.2601-L-B2

LED Fluorescent Microscope, Binocular, B,G

- Six Holes Fluorescent Unit Can Hold Up To 5 Fluorescent Filter + Bright Field View
- 5W LED Fluorescent Light Source For Observe In Pathology, Clinical Lab Use
- Creative 100x Water Objective Instead Of I00x Oil Objective For Easy Use Without Oil



A16.2601-L-B4

LED Fluorescent Microscope, Binocular, B,G,U,UV

Six Holes Fluorescent Unit Can Hold Up To 5 Fluorescent Filter + Bright Field View

- 5W LED Fluorescent Light Source For Observe In Pathology, Clinical Lab Use
- Creative 100x Water Objective Instead Of I00x Oil Objective For Easy Use Without Oil



A16.2601-L-T2

LED Fluorescent Microscope, Trinocular, B,G

- Six Holes Fluorescent Unit Can Hold Up To 5 Fluorescent Filter + Bright Field View
- 5W LED Fluorescent Light Source For Observe In Pathology, Clinical Lab Use
- Creative 100x Water Objective Instead Of I00x Oil Objective For Easy Use Without Oil



A16.2601-L-T4

LED Fluorescent Microscope, Trinocular, B,G,U,UV

- Six Holes Fluorescent Unit Can Hold Up To 5 Fluorescent Filter + Bright Field View
 - 5W LED Fluorescent Light Source For Observe In Pathology, Clinical Lab Use
- Creative 100x Water Objective Instead Of I00x Oil Objective For Easy Use Without Oil



A16.2601-NL-1

LED Fluorescent Microscope, Trinocular, B or G

- Built-in All-in-One Fluorescent Media Unit 5W LED With 1 or 2 Filters
- Semi-APO Infinity Plan Fluorescent Objective Available For High Quality Image
- Creative 100x Water Objective Instead Of I00x Oil Objective For Easy Use Without Oil



A16.2601-NL-2

LED Fluorescent Microscope, Trinocular, B,G

- Built-in All-in-One Fluorescent Media Unit 5W LED With 1 or 2 Filters
- Semi-APO Infinity Plan Fluorescent Objective Available For High Quality Image
- Creative 100x Water Objective Instead Of I00x Oil Objective For Easy Use Without Oil



A16.2614-2

<u>Inverted Fluorescent Microscope, B,G</u>

Fluorescent Microscope uses an imaging technique that allows the excitation of fluorophores and subsequent detection of the fluorescence signal. Fluorescence microscopes require a powerful light source (100W Mercury or 5W LED) and a filter cubes to dichroic mirror to reflect light at the desired excitation/emission wavelength. Fluorescence is produced when light excites or moves an electron to a higher energy state, immediately generating light of a longer wavelength, lower energy and different color to the original light absorbed. The filtered excitation light then passes through the objective to be focused onto the sample and the emitted light is filtered back onto the detector for image digitalization. It is widely used in biology and medicine, as well as in other fields.



A16 2614-4

Inverted Fluorescent Microscope, B,G,V,VU

Fluorescent Microscope uses an imaging technique that allows the excitation of fluorophores and subsequent detection of the fluorescence signal. Fluorescence microscopes require a powerful light source (100W Mercury or 5W LED) and a filter cubes to dichroic mirror to reflect light at the desired excitation/emission wavelength. Fluorescence is produced when light excites or moves an electron to a higher energy state, immediately

generating light of a longer wavelength, lower energy and different color to the original light absorbed. The filtered excitation light then passes through the objective to be focused onto the sample and the emitted light is filtered back onto the detector for image digitalization. It is widely used in biology and medicine, as well as in other fields.



A16.0203

Laboratory Fluorescent Microscope, B,G,U,UV

Fluorescent Microscope uses an imaging technique that allows the excitation of fluorophores and subsequent detection of the fluorescence signal. Fluorescence microscopes require a powerful light source (100W Mercury or 5W LED) and a filter cubes to dichroic mirror to reflect light at the desired excitation/emission wavelength. Fluorescence is produced when light excites or moves an electron to a higher energy state, immediately generating light of a longer wavelength, lower energy and different color to the original light absorbed. The filtered excitation light then passes through the objective to be focused onto the sample and the emitted light is filtered back onto the detector for image digitalization. It is widely used in biology and medicine, as well as in other fields.



A16.0202

A16.0202 1000x Trinocular epi reflected fluorescence microscope

Fluorescent Microscope uses an imaging technique that allows the excitation of fluorophores and subsequent detection of the fluorescence signal. Fluorescence microscopes require a powerful light source (100W Mercury or 5W LED) and a filter cubes to dichroic mirror to reflect light at the desired excitation/emission wavelength. Fluorescence is produced when light excites or moves an electron to a higher energy state, immediately generating light of a longer wavelength, lower energy and different color to the original light absorbed. The filtered excitation light then passes through the objective to be focused onto the sample and the emitted light is filtered back onto the detector for image digitalization. It is widely used in biology and medicine, as well as in other fields.



A16.0201

Inverted Flourescent Microscope, Phase Contrast

filtered back onto the detector for image digitalization. It is widely used in biology and medicine, as well as in other fields.



A16.0206

Inverted Flourescent Microscope, Phase Contrast, Halogen 6V30W

- Binocular Head, Side Photo/Video Port On Base, With 100% Light Pass
- Infinity Plan Achromatic Phase Contrast Objective 10x,20x,40x
- Epi-Fluorescent Illumination 100W DC Mercury Lamp



A16.0204

Flourescent Microscope

- Total Magnification 40x~1600x Achromatic Optical System
- Fluorescent Objective 25x, Epi-Fluorescence Mercury Lamp House 100W Light Source
- Double Layer Mechanical Stage, Size 135x125mm, Move Range 75x35mm



A16.0908-L

LED Fluorescence Microscope, B,G,UV, Semi-APO, B4 Tuberculosis Phthisis Checking Optional

- Trinocular Head With PL10x/22mm High Eyepoint Eyepieces
- Mechanical Stage 175x145mm With Special Fabrication Processing, Anti-corrosive And Anti-friction
- Infinity Plan Semi-Apochromatic Fluorescence Objectives



A16.0907-L

LED Flourescence Microscope, Phthisis Checking

- Built-in All-in-One Fluorescent Media Unit 5W LED With 1 or 2 Filters
- Infinity Plan Achromatic 10x/0.25, 20x/0.50, 40x/0.65, 100x/1.25
- Kohler N.A.1.25, With Socket for Phase Contrast and Dark Field Slides, Center Fixed



A16.0901

<u>Inverted Flourescence Microscope, Critical Illumination, Semi-APO,</u> Phase Contrast, B,G

- Trinocular Head, Gemel Viewing Head, 45 Degree Inclined, Interpupilary Distance 54-75mm, Spliting Ratio 100:0 or 0:100
- LWD Infinity Plan Semi-Apochrmatic Objectives Optional
- LWD N.A.0.3 Kohler Condenser, With Phase Contrast Slide Slot, Long W.D.72mm



A16.2603-T4

Fluorescent Microscope, Semi-APO, Trinocular, B/G/U/UV

- Upgradeable to Semi-APO Fluorescent Objectives & 100x Water Objective
- 100W Mercury Fluorescent Light Source For Observe In Pathology, Clinical Lab Use
- Large Head Eyepiece Tube Dia.30mm + Super Wide Field SWF10x/22mm Eyepiece



A16.2603-B4

Fluorescent Microscope, Semi-APO, Binocular, B/G/U/UV

Upgradeable to Semi-APO Fluorescent Objectives & 100x Water Objective

100W Mercury Fluorescent Light Source For Observe In Pathology, Clinical Lab Use

Large Head Eyepiece Tube Dia.30mm + Super Wide Field SWF10x/22mm Eyepiece



A16.2603-T2

Fluorescent Microscope, Semi-APO, Trinocular, B/G

Upgradeable to Semi-APO Fluorescent Objectives & 100x Water Objective

100W Mercury Fluorescent Light Source For Observe In Pathology, Clinical Lab Use

Large Head Eyepiece Tube Dia.30mm + Super Wide Field SWF10x/22mm Eyepiece



A16.2603-B2

Fluorescent Microscope, Semi-APO, Binocular, B/G

Upgradeable to Semi-APO Fluorescent Objectives & 100x Water Objective

100W Mercury Fluorescent Light Source For Observe In Pathology, Clinical Lab Use

Large Head Eyepiece Tube Dia.30mm + Super Wide Field SWF10x/22mm Eyepiece



A16.1106

LED Fluorescent Microscope

Fluorescent Microscope uses an imaging technique that allows the excitation of fluorophores and subsequent detection of the fluorescence signal. Fluorescence microscopes require a powerful light source (100W Mercury or 5W LED) and a filter cubes to dichroic mirror to reflect light at the desired excitation/emission wavelength. Fluorescence is produced when light excites or moves an electron to a higher energy state, immediately generating light of a longer wavelength, lower energy and different color to the original light absorbed. The filtered excitation light then passes through the objective to be focused onto the sample and the emitted light is filtered back onto the detector for image digitalization. It is widely used in biology and medicine, as well as in other fields.



A16.1112

Fluorescence Microscope

Fluorescent Microscope uses an imaging technique that allows the excitation of fluorophores and subsequent detection of the fluorescence signal. Fluorescence microscopes require a powerful light source (100W Mercury or 5W LED) and a filter cubes to dichroic mirror to reflect light at the desired excitation/emission wavelength. Fluorescence is produced when light excites or moves an electron to a higher energy state, immediately generating light of a longer wavelength, lower energy and different color to the original light absorbed. The filtered excitation light then passes through the objective to be focused onto the sample and the emitted light is filtered back onto the detector for image digitalization. It is widely used in biology and medicine, as well as in other fields.



A16.1105

LED Fluorescent Microscope



LED Fluorescence Microscope, Phthisis Checking

- Fluorescent Filter Band B4 Speically Used For Tuberculosis Inspection
- Built-in All-in-One Fluorescent Media Unit 5W LED With 1 or 2 Filters
- Infinity Plan Achromatic 10x/0.25, 20x/0.50, 40x/0.65, 100x/1.25



A16.1104

LED Fluorescent Microscope

Fluorescent Microscope uses an imaging technique that allows the excitation of fluorophores and subsequent detection of the fluorescence signal. Fluorescence microscopes require a powerful light source (100W Mercury or 5W LED) and a filter cubes to dichroic mirror to reflect light at the desired excitation/emission wavelength. Fluorescence is produced when light excites or moves an electron to a higher energy state, immediately generating light of a longer wavelength, lower energy and different color to the original light absorbed. The filtered excitation light then passes through the objective to be focused onto the sample and the emitted light is filtered back onto the detector for image digitalization. It is widely used in biology and medicine, as well as in other fields.



A16.4501

LED Fluorescent Microscpe



Fluorescence Microscope

Fluorescent Microscope uses an imaging technique that allows the excitation of fluorophores and subsequent detection of the fluorescence signal. Fluorescence microscopes require a powerful light source (100W Mercury or 5W LED) and a filter cubes to dichroic mirror to reflect light at the desired excitation/emission wavelength. Fluorescence is produced when light excites or moves an electron to a higher energy state, immediately generating light of a longer wavelength, lower energy and different color to the original light absorbed. The filtered excitation light then passes through the objective to be focused onto the sample and the emitted light is filtered back onto the detector for image digitalization. It is widely used in biology and medicine, as well as in other fields.



A16.0908

Fluorescence Microscope, Semi-APO

Fluorescent Microscope uses an imaging technique that allows the excitation of fluorophores and subsequent detection of the fluorescence signal. Fluorescence microscopes require a powerful light source (100W Mercury or 5W LED) and a filter cubes to dichroic mirror to reflect light at the desired excitation/emission wavelength. Fluorescence is produced when light excites or moves an electron to a higher energy state, immediately generating light of a longer wavelength, lower energy and different color to the original light absorbed. The filtered excitation light then passes through the objective to be focused onto the sample and the emitted light is filtered back onto the detector for image digitalization. It is widely used in biology and medicine, as well as in other fields.



A16.0900

Inverted Flourescence Microscope, Kohler



LED Fluorescent Microscope

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A16.0701

Inverted Fluorescent Microscope

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A16.2703

Inverted Flourescent Microscope



Fluorescent Microscope

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A16.1030

LED Fluorescence Microscope

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A16.1029

LED Fluorescent Microscope

Fluorescence Microscope

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A16.1102
Inverted Fluorescent Microscope

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A16.0104 Fluorescent Microscope



A16.0105 Fluorescent Microscope

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A16.0101 Fluorescence Microscope

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A16.0205

Flourescent Microscope, 100W Mercury, B,G,U,UV

filtered back onto the detector for image digitalization. It is widely used in biology and medicine, as well as in other fields.



A16.1302

Fluorescence Microscope

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A16.1301

Fluorescence Microscope

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A16.1401

Fluorescnece Microscope

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A16.0301 Fluorescent Microscope

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A16.1101
Five Wave Fluorescent Microscope



A16.0802 Fluorescent Microscope

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A16.0801 Fluorescent Microscope

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A16.1028
Disc Fluorescence Microscope

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or 5W LED) and a filter cubes to dichroic mirror to reflect light at the desired excitation/emission wavelength. Fluorescence is produced when light excites or moves an electron to a higher energy state, immediately generating light of a longer wavelength, lower energy and different color to the original light absorbed. The filtered excitation light then passes through the objective to be focused onto the sample and the emitted light is filtered back onto the detector for image digitalization. It is widely used in biology and medicine, as well as in other fields.



A16.1024

Fluorescence Microscope

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A16.0102

Fluorescent Microscope

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A16.0103

Inverted Fluorescent Microscope

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