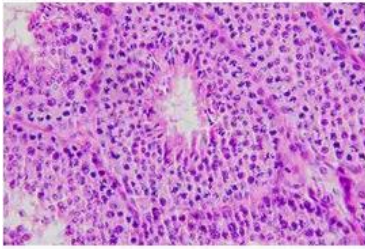


A33.3733

10.1" LCD Digital Fluorescent Microscope, Ethernet Version



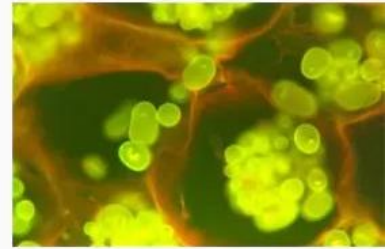
Product Details



Biological observation



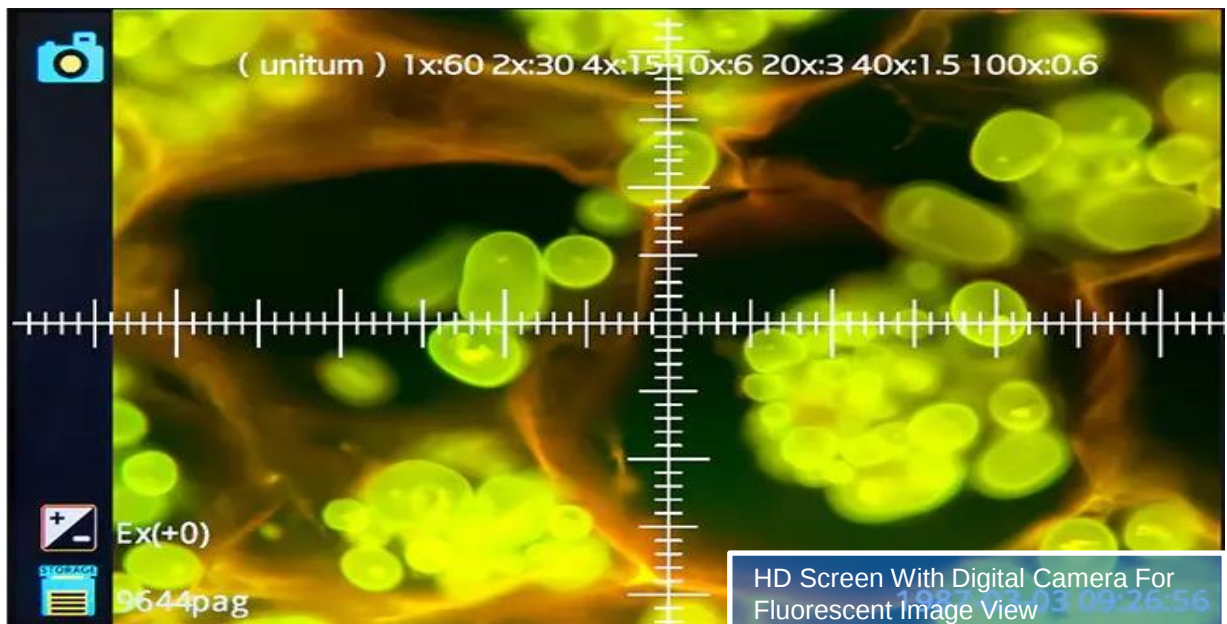
Stereo observation



Fluorescent

Fluorescent + Biological + Stereo
Microscope

Integrated digital LCD fluorescent microscope A33.3733 series is suitable for the research work of biology ,cytology, genetics, immunology and other fields. It is equipped with wide field eyepieces, infinite plan achromatic objectives and Epi-illumination. The clear image and excellent quality are exactly for Scientific Research, Medical, Epidemic Prevention, Agricultural and other institutions.



The instrument has a built-in HD digital image module with an effective pixel of 5 million and supports HD video 1080p/30fps. The free professional observation software also supports scale calibration and can measure observation samples quickly and accurately which makes your observations more reliable.



USB Functions: U Disk Storage & Software Operation

There is built-in 8G storage in the microscope. Users can transfer the experimental data into U disk by USB 1 interface; after the U disk is inserted, the experimental data is stored in the U disk preferentially.

USB Camera: Users can connect desktop computers, laptops, electronic screens and other computer devices to output digital image by USB 2 interface. Combined with special software, microscopic images can be analyzed and measured.



Multi-functional Knob

There is a Light Source Adjustment Knob on the base and the switch of light source, the adjustment of brightness and the power on & off can be realized by one click. Meanwhile, the brightness, type of light source, remaining power and charging state can be presented on the Light Source State Display.

Product Overview



10.1" LCD Screen 1920x1200



Ethernet, USB Port Built-in

Product Specification

A33.3733 Digital Fluorescent Microscope Specification		5.0M	8.0M	16M
LCD Screen	10.1", Resolution 1920x1200	●	●	●
External Interface	Ethernet	●	●	●
	WIFI		●	●
	USB Camera			●
Support External Devices	Desktop/Laptop/Integrated Machine	●	●	●
Storage	Built-in 8G/Inserted U disk	●	●	●
Video Resolution	1080P/30fps	●	●	●
Photo Resolution	5.0M	●		
	8.0M		●	
	16M			●
Measuring	Crosshair	●	●	●
Positioning	Crosshair, Arrow Pointer Coordinate Colors Are Black, White, Red, Blue, Green Positioning Reference Can Be Stored	●	●	●
Feature	Biological & Stereo	●	●	●
Magnification	40x-400x	●		
	10x-400x		●	
	10x-1000x			●
	64x-640x	○		
	16x-640x		○	
	16x-1600x			○

Product Specification

A33.3733 Digital Fluorescent Microscope Specification		5.0M	8.0M	16M
Nosepiece	Triple	●		
	Quadruple		●	
	Quintuple			●
Biological Objective	Infinity Plan Objective 4x/10x/ 40x	●	●	
	Infinity Plan Objective 4x/10x/ 40x/ 100x			●
Stereo Objective	Infinity Plan Objective 1x		○	○
Focusing	Coaxial Coarse & Fine Focus	●	●	●
Working Stage	Double Layers Mechanical Stage, 140x130/76x36mm	●	●	●
Condenser	Abbe	●	●	●
Illumination	Transmit & Side LED Light & Coaxial Light	●	●	●
Input Voltage	19V	●	●	●
Fluorscent Filter (Choose 1 From 3 Bands)	B Exciton Wavelength: 460~490nm G Exciton Wavelength: 510~550nm U Exciton Wavelength: 365~420nm	●	●	●
Optional Accessories	Aluminum Box	○	○	○
	Aluminum Box With Tie Rod	○	○	○
	High-capacity Lithium Battery	○	○	○

Note: "●" In Table Is Standard Outfits, "○" Is Optional Accessories.

MICROSCOPE IS OUR FOCUS

The Key To Micro World

Opto-Edu is one of the most professional supplier for microscope & educational instruments from China. We have been focusing in this field for more than 25 years, has a professional sales team who can assist our customer to find the BEST SELECTED microscope with competitive price and 3 YEARS Warranty.

25+ Year professional experience we know Microscopes the best!
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200+ Hot sale microscopes & Newest Models Updated Every Month
750+ Customer from all over the world & keep rising every day
1500+ Microscope products create your one-stop purchase platform
3000+ Educational Instruments For School, College And University Teaching
The Most Professional Microscope Manufacturer in China!



MICRO WORLD

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