

cell analysis

Invitrogen™ EVOS™ XL Core

ONLY

€4,995.00*

Invitrogen™ EVOS™ XL Core Configured Microscope with Mechanical Stage

Order today using Catalogue No: AMEX1200

Includes:

- EVOS XL Core Imaging System with 12.1" high-resolution colour monitor with adjustable tilt (AMEX1000)
- EVOS XL Core Attachable Mechanical Stage (AMEP4712)
- EVOS Achromatic 4X LWD PH, 0.13NA/16.9WD (AMEP4932)
- EVOS Achromatic 10X LWD PH, 0.25NA/6.9WD (AMEP4933)
- EVOS Achromatic 20X LWD PH, 0.40NA/6.8WD (AMEP4934)
- EVOS Achromatic 40X LWD PH, 0.65NA/3.1WD (AMEP4635)
- Wireless mouse, power adapter and USB flash drive
- EVOS Dust cover

*RRP €6,490.00.



www.thermofisher.com/evos

Offer subject to availability. Contact us for information.

Pricing valid until end June 2022.

All prices exclusive of VAT. Includes training and installation.

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BioSciences

Delivering Excellence

EVOS XL Core Imaging System

Compact, simple transmitted-light system perfect for use in a cell culture hood or tissue culture facility

The Invitrogen™ EVOS™ XL Core Imaging System is the ideal tissue culture microscope.



Features

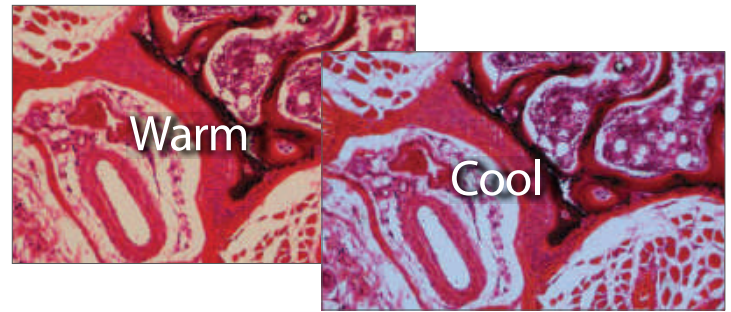
- Fits inside all culture hoods
- Cost-effective and user-friendly
- Easy installation; no maintenance, assembly, alignment, or calibration
- Removable mechanical stage for precise imaging

Software

Integrated software is a key component of this all-in-one system. Our software includes a variety of features, such as color temperature control. All images acquired can be saved in JPEG, BMP, and TIFF formats.

Key software features

- Easy-to-use interface
- Adjustable saturation and contrast
- Color temperature control (warm vs. cool)



Mouse tail cross-section, 20x objective.

EVOS Objectives



Plan achromat									
Magnification	NA	WD (mm)	Bright-field	Phase	Long working distance	Coverslip-corrected	Optimal vessel thickness (mm)	Oil	Cat. No.
2x	0.06	5.1	•		•		1.2		AMEP4631
	0.06	5.62	•		•		1		AMEP4931
4x	0.13	16.9	•	•	•		1.2		AMEP4632
	0.13	10.58	•	•	•		1		AMEP4932**
10x	0.25	6.9	•	•	•		1.2		AMEP4633
	0.25	7.45	•	•	•		1		AMEP4933**
20x	0.4	6.8	•	•	•		1.2		AMEP4634
	0.4	6.92	•	•	•		1		AMEP4934**
40x	0.65	3.1	•	•	•		1.2		AMEP4635
	0.65	2.74	•	•	•		1		AMEP4935**
50x	0.95	0.19	•			•	0.17	•	AMPFOP050
100x	1.25	0.15	•			•	0.17	•	AMPFOP100

* Recommend 1.0 mm thickness for glass slides.

** Objectives included in package AMEX1200.

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