# Fluorescence Microscopy Module



## Overview

Explore our selection of upright epifluorescence microscopes, offering both fully motorized and semi-motorized options.

## Article Content

Fluorescence microscope module

Find your fluorescence microscope module easily amongst the 4 products from the leading brands (Leica, ...) on MedicalExpo, the medical equipment specialist for

Fluorescence module for Digital Holographic Microscopes

Fluorescence module provides simultaneous real time quantitative phase measurements and epifluorescence characterization of your cells on a single

microscope image module /Multi-channel fluorescence /SIMTRUM

SIMSCOP multi-channel fluorescence microscope imaging module (Multi-channel Imaging fluorescence module) adopts the modular design with small size and compact design, and has excellent assembly

Fluorescence Microscopes

Explore our selection of upright epifluorescence microscopes, offering both fully motorized and semi-motorized options.

FL560 Fluorescence Module Leica FL560 | Products

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The Leica FL560 fluorescence module enables simultaneous, real-time observation of both non-fluorescent tissue and fluorescent areas, with clear differentiation

Automated Microscope

The Nucleus® microscopy platform provides a complete set of interchangeable hardware modules and software tools, making it ideal for OEMs and lab

Fluorescence Microscopes

Unlike conventional microscopes, fluorescence microscopes use a highly sensitive detector to measure only the emitted light from the target, enabling high

FLIM & PLIM Module

To leverage these unique capabilities, Bruker has developed a FLIM module based on Becker & Hickl ''s FLIM systems. This module is fully integrated with all of

Epi-Fluorescence Products – LW Scientific

The LW Scientific Lumin Epi-Fluorescence Module offers affordable and superior clarity for fluorescence microscopy. Enhance your lab''s diagnostic capabilities

The generation and validation of a de novo-designed titin ...

Advances in the generation of proteins in silico has enabled the efficient design of such that can bind to a specified target. Here, we demonstrate the use of a fluorescently-labelled de novo

Total Internal Reflectance Fluorescence (TIRF) Microscope

Description The present invention relates to a total internal reflectance microscope, and preferably to a total internal reflectance fluorescence (TIRF) microscope. TIRF microscopy has become increasingly

Fluorescence module for Digital Holographic Microscopes

The fluorescence module is a plug and play module to be placed underneath the microscope. Various fluorescence light sources and cameras can be mounted on

Delivery Of A Fluorescence Microscope With The Possibility Of

The fluorescence microscope, the design of which allows for expansion with a confocal module, a two-photon module and a module for intravital research, is intended for the Department of Clinical

Principles and Applications of Fluorescence Microscopy

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Fluorescence spectroscopy and microscopy have been used extensively in diverse areas of both scientific research and industrial applications. Particularly, fluorescence microscopy is one of

Open-source and low-cost miniature microscope for on-site fluorescence ...

This open-source fluorescence microscope offers biohybrid sensor developers a versatile tool to streamline unfamiliar mechanical design tasks and open new opportunities for on-site

Fluorescence Module

The Fluorescence Module expands the Omni™ and Lux™ live-cell imaging functionality for fluorescence-based assays. Equipped with green and red

Choosing a Fluorescence Microscope

This article is a comprehensive technical overview of key aspects to consider when selecting a fluorescence microscope, empowering you to make a well-informed choice.

De novo designed bright, hyperstable rhodamine binders for fluorescence ...

De novo protein design has emerged as a powerful strategy with the promise to create new tools. The practical performance of designed fluorophore binders, however, has remained far

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EU project coordination: Parque das Nações, Lisbon, Portugal

This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

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