

# Nikon Eclipse Motorized



## APPLICATIONS

- Brightfield/Fluorescence
- Z-Axis Motorization
- FilterCube Motorization
- Objective Motorization
- Stage Manual

## OBJECTIVES

- 10X 0.25 PH1
- 10X PLAN APO 0,45 Dic N1
- 20X PLAN APO 0,75 Dic N2
- 40X PLAN FLUOR 1.3 Oil Dic N2
- 60X PLAN APO Oil 1,4 Oil Dic N2
- 100X PLAN APO Oil 1,45 Oil Dic N2

## CAMERA DEVICE

- Ds-Ri2 RGB (Max Res. 4908x3264)

## FILTER CUBES

## SOFTWARE

- NiS-Element (Acquisition)
- NiS-Analysis (off-line Analysis)

- **DAPI** Ex 360/40 Em 460/50
- **FITC** Ex 480/30 Em 535/40
- **TRITC** Ex 540/25 Em 605/55
- **T-RED** Ex 560/40 Em 630/60
- **CY5** Ex 620/60 Em 700/35

## DESCRIPTION

The Nikon Eclipse is an upright microscope designed for Brightfield and fluorescence applications.. Microscope is equipped with dedicated motorization for Z-axis acquisition and Filter Cubes for multichannel applications. It is optimized for observing and acquiring samples mounted on slides supports.