

OPTICAL EPIFLUORESCENCE MICROSCOPE NIKON ECLIPSE 90i:



Illumination	<ul style="list-style-type: none"> • Visible DC lamp 12V, 100W • Mercury lamp 100W
Objectives	<ul style="list-style-type: none"> • Objective Plan Apo 2x/0.1 • Objective Plan Fluor 10x/0.30 DIC L/N1 • Objective Plan Apo 20x/0.75 DIC M/N2 • Objective Plan Apo 40x/0.95 DIC M/N2 • Objective Plan Apo 60x/1.4 • Objective Plan Apo 100x/1.4
Magnification	<ul style="list-style-type: none"> • 16-2000x
Fluorescence filters	<ul style="list-style-type: none"> • DAPI: Ex 340-380 / DM 400 / BA 435-485 • FITC: Ex 465-495 / DM 505 / BA 515-555 • G-2A: Ex 510-560 / DM 575 / BA 590
Detection system	<ul style="list-style-type: none"> • Nikon Camera DXM1200F (Software ACT-1)
Observation methods	<ul style="list-style-type: none"> • Brightfield • Epifluorescence • DIC or Nomarski • Polarized light