



Installation PRIMO

Configuration for Nikon TiE

Item codes	Item description	Quantities
	NIKON ECLIPSE Ti-E Inverted Automated Research Microscope	
MEA53100	Eclipse Ti-E Inverted Motorized Microscope Stand, Motorized Light Distribution;Eye 100/Left 100/Right 100/Left 80/ Eye Prisms, Sideport FOV 22mm C-Mount	1
MEF55030	TI-HUBC/A HUB Controller A	1
local purchase	Power Cord, Lead Free	1
local purchase	USB 302/3 cable USB2 3M	1
local purchase	Large Nylon Dust Cover	1
MED53200	TI-BSUK70 70MM Stage up kit	1
MXA22084	Ti-TIRF COMPENSATION LENSE (for double stage configuration)	1
MEP59391	TI-ND6-PFS Perfect focus Nosepiece, 340nm-800nm, Six Place DIC MotorizedNosepiece with Motorized Reflector	1
	Transmitted light with Halogen Light Source	
MEE59905	TI-DH Diascopic Illumination Pillar 100W	1
MBE75225	D-LH/LC Precentered Lamphouse with LC	1
local purchase	12V/100W-LL Halogen lamp	1
MEF52251	Ti-PS100W/A Power Supply 100-240V	1
MBN11710	Daylight NCB11 Filter, 45mm, High Transmission Interference	1
local purchase	Power Cord, Lead Free	1
	Binocular head / Eyepieces	
MEB55800	TI2-T-BS S Eyepiece base Unit	1
MEB52320	TI-TD Eyepiece tube D	1
MAK10110	CFI Eyepiece 10X/22	2
MAK99000	CFI OEILLETON DROIT	2
	Condenser	
MEL51000	Ti-C Condenser Turret	1
MEL56200	T-C-LWD Lens Unit for System Condenser Turret, N.A. 0.52, W.D. 30mm	1
	Objective with high UV transmission	
MRH00101	CFI60 Plan Fluor 10x Objective Lens, N.A. 0.3, W.D. 16mm, F.O.V. 25mm, DIC - <i>optionnal</i>	1

MRH08230	CFI60 Super Plan Fluor ELWD 20x Objective Lens, N.A. 0.45, W.D. 6.9-8.2mm, F.O.V. 22mm, DIC, Correction Collar 0-2mm	1
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Fluorescence attachment

MEE54100	TI-FL EPI-FL Illuminator	1
MBF72315	C-FGFIB HG 100W ADP for i & Ti	1
MEV51110	TI-FLC-E Motorized Epi-Fl Filter Turret	2
MXA22030	C-FL Blank Filter Cube	1

Fluorescence light source fibered & filters depending on needs

	Fluorescence illumination source fibered with LLG	1
	Fluorescence filter cubes - <i>depend on wavelength of fluorescent proteins</i>	

C-Mount Adapter

MQD42005	C-DA C-Mount/Iso Camera Adapter 1x	1
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Additional non Nikon required equipment:

	Marzhauser motorized stage SCAN IM 130x85	1
	Camera Hamamatsu Flash 4.0 LT or equivalent	1
	Computer with DP or HDMI and 2 available slots for PCIe card	1
	Ad minima table size 900 x 900mm	