

Item codes	Item descriptions	Quantities
OLYMPUS IX83 Inverted Automated Research Microscope		
N5205000	Inverted stand IX83P2ZF-1-2	1
integrated	IX3-D6REA motorized nosepiece 6 positions	1
N5228000	IX3-ZDC2 Z drift compensation	1
N4233900	IX3-CBH Control Box	1
E0438163	BT-1394-4.5m FireWire 6p cable	1
E0131801354	Carte FireWire EXYS 16450 PCIe	1
N5205500	U-M-C-Z-1-2	1
N2750200	U-IFCBL200 Cable Interface 2m	1
Locally purchase	Power supply cable	1
Binocular head / Eyepieces		
N1510400	U-BI90-1-2 Binocular tube	1
N4257600	WHN10X/22-1-7 Eyepiece	1
N4257700	WHN10X-H-1-7 Eyepiece adjustable	1
Transmitted light with Halogen Light Source		
N4244200	IX3-ILL Illumination Pillar	1
N2757700	U-LH100L-3-7 Lamphouse	1
035359	12V/100W HAL-L Halogen Lamp	1
N2665300	U-RMT-1-5 connection cable	1
Condenser		
035767	IX2-LWUCD/0,55 Condenser	1
Objective with high UV transmission		
N2249200	<i>UPLFLN10X2/0.30 Objectif PlanF - optionnal</i>	1
N1492700	LUCPLFLN20X/0,45 Plan Objective	1
Fluorescence attachment		
N4233800	IX3-RFAL L-shape Illuminator	1
	U-LLGAD Liquid light guide adapter	1
N5144900	IX3-RFACA Fluorescent motorized turret	2
N2750100	U-IFCBL15 Cable Interface 17cm	1
N2711800	U-FF Empty filter cube	1
Fluorescence light source fibered & filters depending on needs		
	Fluorescence illumination source fibered with LLG	1
	Fluorescence filter cubes - <i>depend on wavenlength of fluorescent proteins</i>	

N5228100	C-Mount Adapter IX3-TV1XTL T Mount Cam Adapter	1
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Additional non Olympus required equipment:

	Marzhauser motorized stage SCANplus IM 120 x 80 for IX83	1
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	Camera Hamamatsu Flash 4.0 LT	1
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	Computer with DP or HDMI and 3 available slots for PCIe card	1
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	Ad minima table size 900 x 900mm	
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