

**Leica DM6000B**

Microscope Base	Objectives		Camera: <a href="#">Hamamatsu ORCA ER (digital ccd camera) 1344x1024</a>	Stage	Brightfield/DIC/Pol		Epifluorescence			
	Type	NA			Pixel size	Light source	Cube filter	Light source	Fluorescence Cube filter	Excitation λ (peak/Full Width at ½ max)
LEICA DM6000B controler Leica CTR6000	Hiplan 10x 0.25 (dry)	0.25	0.658	Motorized Stage controlled by SmartMove element	Halogen lamp	BF	Mercury lamp HBO103 W/2	DAPI 5060B	377/50	447/60
	HXC PL S APO 40x 0.75 (dry)	0.75	0.152			DIC		HQ GFP NB 41020	480/20	510/20
	HXC PL APO 63x 1.40-0.6 (oil)	1.4	0.098	Warming stage Leica MATS		Polarizer		FITC 3450B	482/35	536/40
	HXC PLFLUO TAR 100x 1.30-0.6 (oil)	1.3	0.061					TxRed 4040B	562/40	624/40