

OLYMPUS Hoffman Modulation Contrast for Olympus					
Part Number	Description	NA	Working Distance	Notes	List Price
HMC Infinity Corrected Objectives					
4743	10X LWD C Plan HMC Objective	0.25 na	9.8 mm WD		\$989
4749	10X LWD PLFL HMC Objective	0.3 na	9.37 mm WD		\$1,492
4746	20X LUC Plan FLN HMC Objective	0.45 na	6.6-7.8 mm WD	Correction collar 0-2 mm	\$2,382
4748	40X LUC Plan FLN HMC Objective*	0.6 na	2.7-4 mm WD	Correction collar 0-2 mm (for #2642)	\$2,905
4715	60X LUC Plan FLN HMC Objective*	0.5 na	1.5-2.2 mm WD	Correction collar 0.55-1.3 (for #2462)	\$5,610
4716	60X LUC Plan FLN HMC Objective	0.7 na	1.5-2.2 mm WD	Correction collar 0-2 mm	\$5,610
* If an HMC 40X and/or 60X ELWD PLFL objective(s) is ordered for use with any of the condensers marked with an *, they are modified to be compatible with a 0.5 na condenser. This results in a slight loss of image resolution. The HMC contrast in the image is unaltered.					
IX81 and IX71 Condensers					
<i>100-Watt Illuminator</i>					
2460	HMC Condenser Model G7 for IX81 & IX71	0.6 na	40 mm WD	5-position turret, 67 mm lens diameter	\$1,755
2462	HMC Condenser Model G2 for IX81 & IX71	0.5 na	55 mm WD	5-position turret, 67 mm lens diameter	\$1,755
4809	HMC Polarizer for IX microscopes				\$150
<i>Options</i>					
4991	HMC Condenser Model LB for IX81 & IX71	0.5 na	45 mm WD*	4-position turret, 53 mm lens diameter	\$995
2471	HMC Condenser Model RG1 for IX81 & IX71	0.7 na	23 mm WD	Best choice with HMC 60 or PC 100X	\$1,950
<i>30-Watt Illuminator</i>					
<i>Condenser includes Modulation Optics Centering Mechanism</i>					
2464	HMC Condenser Model G7 for IX81 & IX71	0.6 na	40 mm WD	5-position turret, 67 mm lens diameter	\$2,314
4834	HMC Polarizer for IX Microscopes				\$150
Options					
2466	HMC Condenser Model G2 for IX81 & IX71	0.5 na	55 mm WD*	5-position turret, 61 mm lens diameter	\$2,314
4992	HMC Condenser Model LB for IX Series	0.5 na	45 mm WD*	4-position turret, 53 mm lens diameter	\$1,547
2472	HMC Condenser Model RG1 for IX Series	0.7 na	23 mm WD	Best choice with HMC 60 or PC 100X	\$2,314
IX70 & IX50 Condensers					
<i>100-Watt Illuminator</i>					
2461	HMC Condenser Model G7 for IX70 & IX50	0.6 na	40 mm WD	5-position turret, 67 mm lens diameter	\$1,755
2463	HMC condenser Model G2 for IX70 & IX50	0.5 na	55 mm WD	5-position turret, 61 mm lens diameter	\$1,755
<i>30-Watt Illuminator</i>					
<i>Condenser includes Modulation Optics centering mechanism</i>					
2465	HMC Condenser Model G7 for IX70 & IX50	0.6 na	40 mm WD	5-position turret, 67 mm lens diameter	\$2,314
2467	HMC Condenser Model G2 for IX70 & IX50	0.5 na	55 mm WD	5-position turret, 61 mm lens diameter	\$2,314

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CKx4I Condensers					
<i>Condenser includes centering mechanism, HMC at fixed maximum contrast. No polarizer required.</i>					
4743	10X LWD C Plan HMC Objective	0.25 na	9.8 mm WD		\$989
4749	10X LWD PLFL HMC Objective	0.3 na	9.37 mm WD		\$1,492
4746	20X LUC Plan FLN HMC Objective	0.45 na	6.6-7.8 mm WD	Correction collar 0-2 mm	\$2,382
4748	40X LUC Plan FLN HMC Objective*	0.6 na	2.7-4 mm WD	Correction collar 0-2 mm (for #2460)	\$2,905
2474	HMC Condenser Model G2-CKx4I	0.5 na	55 mm WD	5-position turret, 61 mm lens diameter	\$1,547
Option					
4993	HMC Condenser Model LB for CKx4I	0.5 na	40 mm WD	4-position turret, 53 mm lens diameter	\$1,547
Phase Contrast Light Annuli					
7181	PhI light annulus for Model G7 40 mm WD Condenser				\$100
7151	Ph2 light annulus for Model G7 40 mm WD Condenser				\$100
7184	Ph3 light annulus for Model G7 40 mm WD Condenser				\$100
7182	PhL light annulus for Model G2 55 mm WD Condenser			Enhancement effective in center 60% of field	\$100
7180	PhI light annulus for Model G2 55 mm WD Condenser				\$100
7185	Ph2 light annulus for Model G2 55mm WD Condenser				\$100
IMT2 Inverted Microscope					
<i>160 mm Tube Length Objectives</i>					
4519	10X A ACHROMAT HMC Objective	0.25 na	7.18 mm WD	Chamber thickness not critical	\$723
4479	20X LWD HMC Objective	0.4 na	5.4 mm WD	1.2 mm chamber thickness	\$943
1933	40X LWD HMC Objective	0.55 na	0.2-2.4 mm WD	0-2 mm chamber thickness	\$1,930
4821	HMC Condenser Model EP for IMT2	0.5 na	40 mm WD	4-position turret, 53 mm lens diameter	\$1,297
4809	HMC Polarizer for IMT2				\$150
HMC Conversion of Brightfield Objective					
4643	Price includes HMC slit aperture.			Objective must be sent to Modulation Optics. Please call to confirm compatibility.	\$600
BX Series Upright Microscopes					
4643	Olympus Water Immersion objective modification			HMC modification	\$600
4527	10X Plan UIS HMC Objective	0.25 na	10.5 mm WD	Cover slip not critical	\$951
4528	20X Plan UIS HMC Objective	0.4 na	1.2 mm WD	0.17 mm cover slip	\$990
4529	40X Plan UIS HMC Objective	0.65 na	0.56 mm WD	0.17 mm cover slip	\$1,162
4530	100X Plan UIS HMC Objective	1.25 na	0.15 mm WD	0.17 mm cover slip	\$1,526

OLYMPUS Hoffman Modulation Contrast for Olympus					
Part Number	Description	NA	Working Distance	Notes	List Price
4620	HMC Polarizer				\$150
3000	Standard Condenser, Model HPS2.5	0.9 na	2.5 mm WD	4-position plus brightfield diaphragm	\$1,395
<i>Alternative Condensers</i>					
3001	Abbe Condenser, Model HPI.25	1.25 na	1.5 mm WD	4-position plus brightfield diaphragm	\$1,395
4606	MWD Condenser, Model HP3	0.8 na	3 mm WD	4-position plus brightfield diaphragm	\$1,395
3002	LWD Condenser, Model HPS5	0.7 na	5 mm WD	4-position plus brightfield diaphragm	\$1,395
3003	XLWD Condenser, Model HPS12	0.6 na	12 mm WD	4-position plus brightfield diaphragm	\$1,395
3004	ULWD Condenser, Model HPS18	0.45 na	18 mm WD	4-position plus brightfield diaphragm	\$1,395
2964	Phase Contrast annulus for use with HMC condenser			Call to confirm compatibility	\$100

Terms and Conditions

Specifications and prices subject to change without notice. Ninety day quotations available upon request. Warranty: Modulation Optics warrants products free of manufacturing defects for five years. Prices FOB Glen Cove, NY 11542. Payment: Net cash 30 days on Open Account. Wire transfer accepted with prior approval. Checks should be drawn on US bank funds. Non-US bank checks subject to surcharge up to 5% of invoice. Sales prepaid only without prior credit approval; please contact Modulation Optics for information.