

AUXILIARY OBJECTIVES



0.3X auxiliary objective*
ISM-DL-OB03X



0.5X auxiliary objective*
ISM-DL-OB05X



0.75X auxiliary objective*
ISM-DL-OB075X



1X auxiliary objective
ISM-DL-OB1X



1.5X auxiliary objective
ISM-DL-OB1D5X



2X auxiliary objective
ISM-DL-OB2X

- Suitable for digital microscopes 5303-AF103, 5310-DL401, ISM-DL300, ISM-DL301, ISM-DL400, ISM-DL510, 5315-S710, 5317-AF109, 5317-AF110

MAGNIFICATION, FOCUS DISTANCE AND VIEW FIELD (5303-AF103)

Auxiliary objective	Specification	Camera adapter	
		0.5X (included)	1X (optional)
0.3X (optional)	magnification	6~37X	12~74X
	focus distance	4.72~12.20"	4.72~12.20"
	view field	2.05×1.18~.31×.20"	1.02×.59~.16×.10"
0.5X (optional)	magnification	10~61X	20~123X
	focus distance	3.07~9.06"	3.07~9.06"
	view field	1.46×.79~.20×.12"	.71×.39~.10×.06"
0.75X (optional)	magnification	15~92X	30~184X
	focus distance	2.36~4.92"	2.36~4.92"
	view field	.83×.51~.13×.08"	.40×.26~.07×.04"
1X (included)	magnification	20~123X	40~246X
	focus distance	1.89~3.30"	1.89~3.30"
	view field	.60×.31~.10×.06"	.30×.16~.05×.03"
1.5X (optional)	magnification	30~184X	60~368X
	focus distance	1.18~2.48"	1.18~2.48"
	view field	.39×.24~.07×.04"	.20×.12~.04×.02"
2X (optional)	magnification	40~246X	80~492X
	focus distance	.94~1.65"	.94~1.65"
	view field	.30×.16~.05×.03"	.15×.08~.03×.02"

MAGNIFICATION, FOCUS DISTANCE AND VIEW FIELD (ISM-DL300, ISM-DL301, ISM-DL510)

Auxiliary objective	Specification	Camera adapter	
		0.5X (included)	1X (optional)
0.3X (optional)	magnification	5~34X	10~68X
	focus distance	11.30±.08"	11.30±.08"
	view field	1.65×1.02~.26×.18"	.83×.51~.13×.09"
0.5X (optional)	magnification	9~56X	18~112X
	focus distance	6.54±.08"	6.54±.08"
	view field	1.01×.66~.16×.10"	.50×.33~.08×.05"
0.75X (optional)	magnification	13~84X	26~168X
	focus distance	4.13±.08"	4.13±.08"
	view field	.67×.41~.10×.07"	.33×.21~.05×.03"
1X (included)	magnification	15~100X	30~200X
	focus distance	2.76±.08"	2.76±.08"
	view field	.63×.43~.10×.06"	.31×.21~.05×.03"
1.5X (optional)	magnification	26~168X	52~336X
	focus distance	1.65±.08"	1.65±.08"
	view field	.33×.20~.05×.04"	.17×.10~.03×.02"
2X (optional)	magnification	30~200X	60~400X
	focus distance	1.14±.08"	1.14±.08"
	view field	.31×.21~.05×.03"	.15×.11~.02×.02"

*For auxiliary objectives 0.3X, 0.5X, 0.75X, use contour illumination of ISM-DL301, ISM-DL400, ISM-DL500, ISM-DL510, 5310-DL401 or LED light