

ITS Lens

- Ultra-high resolution of 5 Mega-pixel
- Low distortion image quality with good corner brightness
- Large image format for ITS and standard surveillance applications
- Precise iris scales for aperture adjustment
- Manual iris and DC auto iris types available
- Popular for ANPR(LPR) applications



XX•7456X

XA•BKB7X

XX•A383X

Model No.	M118FM0616C	M118FM0816C	M23FM1216C	M23FM1616C	M23FM2518C	M23FM3520C	M23FM5025C	M11FM7528C
Optical Distortion	-2%	-1%	-1%	-1%	-0.5%	-0.5%	0.10%	0.20%
Focal Length (mm)	6mm	8mm	12mm	16mm	25mm	35mm	50mm	75mm
Aperture Ratio	1:1.6	1:1.6	1:1.6	1:1.6	1:1.8	1:2.0	1:2.5	1:2.8
Mount	C	C	C	C	C	C	C	C
M.O.D.	0.15mm	0.15mm	0.25mm	0.3mm	0.3mm	0.35mm	0.5mm	0.6mm
Operation	Focus	Manual	Manual	Manual	Manual	Manual	Manual	Manual
	Iris	Manual	Manual	Manual	Manual	Manual	Manual	Manual
FOV (HxV)	1"							9.2×6.9
	2/3"			39×30	29.5×22.6	19×14	14.8×11	9.7×7.3
	1/1.8"	60×46	46×35.5	32.6×24	24×18	15.2×11.4	11.4×8.6	8.2×5.3
	1/2"	54.6×42	41.6×32	29×22	21.7×16.5	13.8×10.4	10.3×7.7	7.4×5.9
Back Focal Length (mm)	7.89	9.2	7.99	10.26	9.73	10.98	18.28	14.67
Filter Thread Size	30.5×0.5	30.5×0.5	30.5×0.5	30.5×0.5	30.5×0.5	30.5×0.5	30.5×0.5	35.5×0.5
Dimensions (Φ×L)mm	32×45.3	32×41.1	32×40.2	33.5×41.9	33.5×28.7	33.5×31.6	33×43.9	40×63.4
Weight (g)	89.6	84	85.6	93.3	62.7	66.4	86.1	162.4