

8mm



12.5mm



16mm



25mm



50mm



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Resolution 2-4mp



Image size 1", 1/1.2"



Vibration spec.



Japan made



Motor-drive



option

option





The line-ups are prepared wide 8mm To telephoto 50mm. F No. is all F1.4.







Resolution 2-4mp

According with balance of cost and quality, they are realized 2-4mp.



Image size 1", 1/1.2"

TUSS 1inch lenses are suitable for 1" or 1/1.2". Also 2/3", 1/1.8" and 1/3".



Vibration spec.

As the dimensional tolerance of glasses and mechanical parts are limited strictly, the backlash is prevented.



Fixed Iris Unit

Fixed Iris unit can prevent the change of aperture by vibration



Locking screw for Focus and iris have each 3 positions. These locking from 3 directions prevent to loose focus and iris position.





Glass element: Japan Glass processing: Japan Mechanical parts: Japan

Assemble: Japan Inspection: Japan

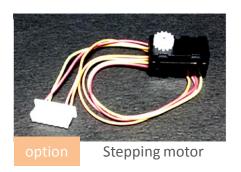


Generally the operation temperature is  $-10^{\circ}$ C to  $+50^{\circ}$ C.





In case of adjustment focus of the lens by remote-control, the motor-drive type is useful. We are using Japanese stepping motor.



The special "fluororesin" realize work under  $-70^{\circ}\text{C}$  to  $+150^{\circ}\text{C}$ . By using this, the operation temperature is increasing to  $-30^{\circ}\text{C}$  to  $+70^{\circ}\text{C}$ .



Model	lmage size	Focal length	F NO.	Resolutio n	TV Dist.	Mount	Angle of view	M.O.D.	Back focus	Filter size	Dimensions	Weight
LYM0814	1inch	8mm	F1.4	2mp	-1.02%	C- mount	79.66° x62.92°	0.1m	11.65mm	M55 p=0.75	D57x58.59mm	214g
LYM1214	1inch	12.5mm	F1.4	2mp	-1.48%	C- mount	56.45° x42.45°	0.1m	12.55mm	M35.5 p=0.5	D43x52.94mm	172g
LYM1614	1inch	16mm	F1.4	4mp	-1.02%	C- mount	44.25° x33.56°	0.3m	12.14mm	M35.5 p=0.5	D43x49.35mm	170g
LYM2514	1inch	25mm	F1.4	4mp	-0.99%	C- mount	29.29° x21.98°	0.3m	15.71mm	M35.5 p=0.5	D43x45.04mm	160g
LYM5014	1inch	50mm	F1.4	4mp	+0.20%	C- mount	14.50° x10.92°	0.5m	14.55mm	M35.5 p=0.5	D47.5x53.11mm	190g

