



HD-Multi-Megapixel 5MP

Introducing the new lineup of HD Multi-Megapixel Varifocal and Zoom lenses designed for day & night and long distance applications.

Utilizing Kowa's advanced lens technology to incorporate XD (eXtra low Dispersion) glass and an aspherical lens, the new HD Multi-Megapixel Day & Night lenses will pave the way for the possibilities of high end surveillance.

Day & Night

Zoom



LMVZ3510-IR
1/2" 3.5-10mm F1.6
AI/DC, Manual



LMVZ9020-IR
1/2" 9-20mm F1.6
AI/DC, Manual



LMZ1236AM
1/1.8" 12-360mm
F 2.6, AI/DC

LMZ0824AM
1/1.8" 8-240mm
F 1.7, AI/DC

Finalist - CCTV product of the Year!
IFSEC 2009 Security Industry Awards

Image may differ from the actual product.

Megapixel Lens Technology Aspherical Lenses XD - glass (eXtra low Dispersion)



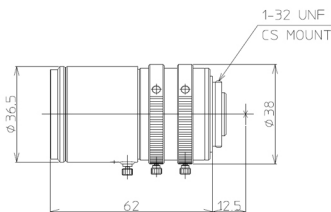
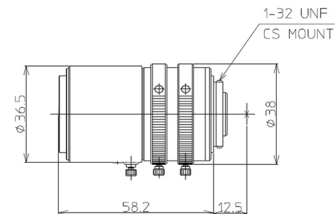
LMVZ3510-IR

1/2" 3,5 - 10 mm / F1.6

Day & Night

LMVZ9020-IR

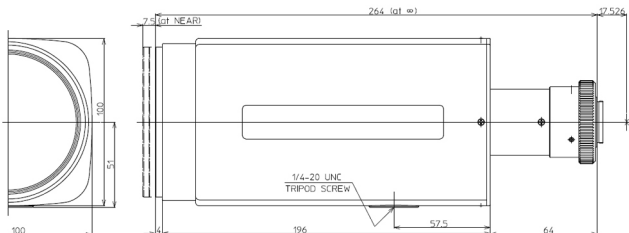
1/2" 9 - 20 mm / F1.6



LMZ0824

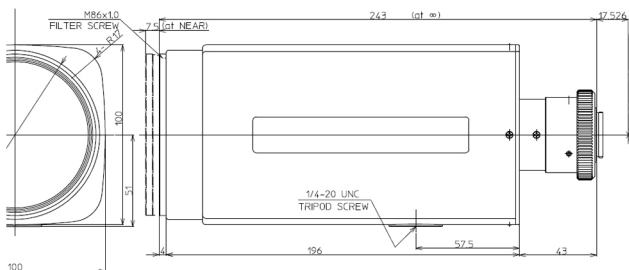
1/1.8" 8 - 240 mm / F1.7

Zoom



LMZ1236

1/1.8" 12 - 360 mm / F2.6



Model Name		LMVZ3510-IR	LMVZ9020-IR	LMZ0824	LMZ1236
Format size		1/2"	1/2"	1/1.8"	1/1.8"
Focal range (mm)		3.5 ~ 10	9 ~ 20	8 ~ 240mm (30x)	12 ~ 360mm (30x)
Iris range (F-stop)		1.6 ~ 22	1.6 ~ 22	F1.7 ~ 22	F2.6 ~ 22
Focusing range (m)		0.2 ~ ∞	0.5 ~ ∞	1.8 ~ ∞	1.8 ~ ∞
Control	Iris	manual or DC	manual or DC	DC or Video	DC or Video
	Zoom	-	-	Motor	Motor
	Focus	manual	manual	Motor	Motor
Angle of view	VER	78.8°	30.9°	W: 37.0° T:1.32°	W: 24.8° T:0.88°
	HOR	108.3°	42.3°	W: 48.6° T:1.75°	W: 32.9° T:1.17°
	DIA	143.3°	55.0°	W: 59.6° T:2.17°	W: 40.8° T:1.46°
Mount		CS	CS	C	C
Dimension (mm)		36.5 x 58.2	36.5 x 62	100 x 100 x 243	100 x 100 x 264
Weight (g)		99g	95g	1690g	1730g