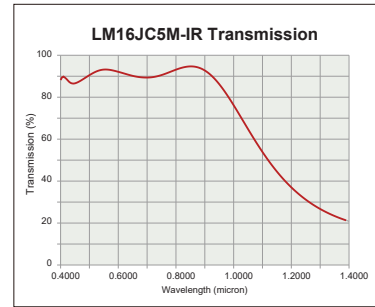


DAY & NIGHT 2/3" 5 MEGAPIXEL

LM16JC5M-IR LM25JC5M-IR LM35JC5M-IR

JC5M-IR Series NEW

- ▶ 5 megapixel lens
- ▶ IR corrected design
- ▶ Fast F-stop of F1.4 *LM35JC5M-IR is F2.0
- ▶ Low distortion
- ▶ Manual-Iris, Auto-Iris and P-iris versions available



LM16JC5M-IR NEW



16mm **FIXED** **5MEGA** **METAL** **LO-DIS** **IR**
Fixed Focal Megapixel Metal Body Low Distortion Infrared

LM25JC5M-IR NEW



25mm **FIXED** **5MEGA** **METAL** **LO-DIS** **IR**
Fixed Focal Megapixel Metal Body Low Distortion Infrared

LM35JC5M-IR NEW

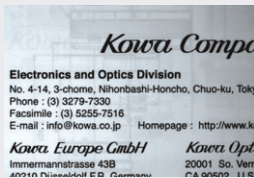


35mm **FIXED** **5MEGA** **METAL** **LO-DIS** **IR**
Fixed Focal Megapixel Metal Body Low Distortion Infrared

Model	LM16JC5M-IR	LM25JC5M-IR	LM35JC5M-IR
Focal Length(mm)	16	25	35
Image Size(mm)	8.8×6.6(Φ11)	8.8×6.6(Φ11)	8.8×6.6(Φ11)
Iris Range(F-stop)	F1.4~F16	F1.4~F16	F2.0~F22
Focusing Range(m)	0.3~∞	0.3~∞	0.3~∞
Control	Iris: Manual Focus: Manual	Iris: Manual Focus: Manual	Iris: Manual Focus: Manual
Shooting Range at M.O.D.(mm)	171.4(H)×127.4(V)	113.3(H)×84.5(V)	75.8(H)×56.6(V)
Angle of View	2/3 Inch: 30.9×23.2 1/1.8 Inch: 25.4×19.0 1/2 Inch: 22.6×16.9	20.1×15.1 16.5×12.4 14.6×11.0	13.9×10.5 11.4×8.3 10.2×7.6
TV Distortion(%)	-0.8	-0.3	-0.3
Back Focus in Air(mm)	14.7	12	19.2
Mount	C-mount	C-mount	C-mount
Filter Thread(mm)	M27×P0.5	M30.5×P0.5	M30.5×P0.5
Size(mm)	Φ34.0×44.5	Φ34.0×47.0	Φ34.0×43.0
Weight(g)	100	110	100
Temperature Range	-10°C~+50°C	-10°C~+50°C	-10°C~+50°C

Reduction of visible-NIR focus shift

Visible design lens



NIR

Wavelength Change



Visible

Focus Shift

IR Corrected design lens

LM50-IR



NIR

Wavelength Change



Visible

Maintains sharp Focus

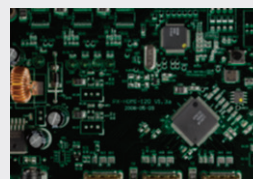
Examples



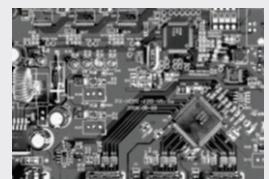
Visible



NIR



Visible



NIR

† Images may differ from the actual product.