

IR-Corrected Zoom 5MP 16-160_{mm}

At over 5 megapixels with a 1" format, the LMZ16160AMPDC-IR lens is designed to create crisp and bright images. In addition, Kowa's unique and precise inner focusing system reduces friction during focusing movement and produces a more stable image. This lens is ideal for airport, port, station, ITS, and other high end surveillance applications.

Top Features:

- ◆ High Resolution of Over 5 Megapixels
- ◆ Fast F-stop of F1.9
- ◆ Incorporates XD (eXtra low Dispersion) Glass
- ◆ Wide-Band Lens Coating Increases Light Transmission
- Precise Inner Focusing System







Tele 5 Megapixel Zoom

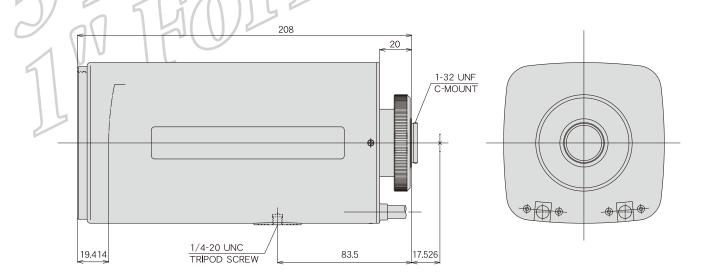
5 Megapixel IIR-Corrected Zoom

LMZ16160AMPDC-IR

1" 16-160mm / F1.9 5MP IR

LMZ16160M3P-IR

1" 16-160mm / F1.9 5MP IR



SPECIFICATION

		LMZ16160AMPDC-IR		LMZ16160M3P-IR		
1. FORMAT		1"		1"		
2. FOCAL LENGTH		16 — 160mm		16 — 160mm		
3. IRIS RANGE		F1.9 –F22		F1.9	F1.9 –F22	
4. IRIS TYPE		DC		MOTOR		
5. IMAGE SIZE		ϕ 16mm (12.8mm x 9.6mm)		φ 16mm (12.8mm x 9.6mm)		
6. BACK FOCAL LENGTH		35.1mm in air		35.1mm in air		
7. FLANGE FOCAL LENGTH		17.526mm in air		17.526mm in air		
8. MINIMUM FOCUS DISTANCE		1.7m		1.7m		
9. ANGLE OF VIEW (2/3")	DIA.	(W) 52.4°	(T) 5.6°	(W) 52.4°	(T) 5.6°	
	HOR.	(W) 42.7°	(T) 4.6°	(W) 42.7°	(T) 4.6°	
	VER.	(W) 32.5°	(T) 3.5°	(W) 32.5°	(T) 3.5°	
10. CLEAR APERTURE	FRONT	φ71mm		φ71	φ71mm	
	REAR	φ 19.7mm		φ 19.	φ 19.7mm	
11. MOUNT		C – MOUNT		C – M0	C – MOUNT	
12. FILTER SCREW SIZE		M89 x1.0		M89 x1.0		
13. TV DISTORTION		(W) -1.4%	(T) 2.8%	(W) -1.4%	(T) 2.8%	
14. WEIGHT		1350g		135	1350g	

^{*}Specifications are subject to change without notice.