



PMS-LFPHM-1228M(C)

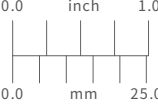
FA Industrial Lens

Professional optical design for low-distortion imaging, with balanced illumination from center to edge.

PRODUCT OVERVIEW

- Supports 20MP 1.1-inch cameras
- Focus and iris locking screws
- Low-distortion imaging
- Compact structure with reliable optical performance

PMS-LFPHM-1228M(C)		PRODUCT SPECIFICATIONS	
Sensor Format		1.1"	
Effective Image Size		17.6 mm	
Focal Length		12 mm	
Aperture Range		F2.8-F16	
Resolution		20MP	
Distortion		-1.05%	
Optical Back Focal Length (in air)		14.45 mm	
Mechanical Back Focal Length (in air)		10.63 mm	
Focusing Range		0.1 m to Infinity	
Field Angle (D x H x V)	1-inch sensor at 0.25 m object distance	66.9 deg x 56.0 deg x 43.3 deg	
Object Size (D x H x V)		230 x 184 x 137 mm	
Operating Method	Focus	Manual (Locking Mechanism)	
	Iris	Manual (Locking Mechanism)	
Mount		C-Mount	
Weight		130 +/- 5 g	
Operating Temperature		-30 deg C to +70 deg C	

PMS-LFPHM-1228M(C)		PRODUCT DIMENSIONS	
		Unit: mm  	
		Model	PMS-LFPHM-1228M(C)
		Name	FA Industrial Lens
		Date	2019/11/2
			

