# computar

# VL1226U-MPZ

## f=12mm F2.6 for 1 Type 20Megapixel cameras, Motorized Control Fixed-focal **USB** interface, C-Mount

**Optical Specifications** 

Model No.		VL1226U-MPZ		Effective Lens Aperture		Front: \$22.6mr	n Rear:ф15.1mm
Focal Length		12mm		Back Focal Length		10.6mm (In Air)	
Operation Range Iris		F2.6 - F16.0		Flange Back Length		17.526mm (In Air)	
	Focus	0.1m - Inf.		Max. Image Format		12.8mm x 9.6mm(φ16mm)	
<b>Object Dimension</b>	1 Type	123.2mm x 91.9mm 84.1mm x 62.7mm 68.5mm x 51.2mm		Distortion	1 Type	0.0%	
at M.O.D.	2/3 Type				2/3 Type	-1.1%	
	1/1.8 Type				1/1.8 Type	-1.0%	
Angle of View	D	1 Type	67.4°	2/3 Type	49.8°	1/1.8 Type	41.5°
	Н		56.7°		40.7°		33.7°
	V		44.1°		31.0°		25.5°

### **Mechanical & Electrical Specifications**

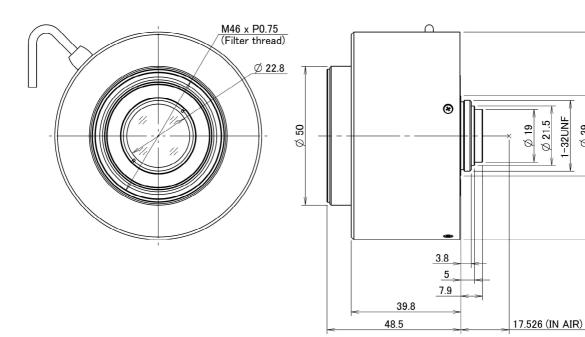
Control Interface		USB2.0	Dimensions	As per the attached drawing
Power mode		Bus powerd (500mA)	Mount	C-Mount
Connector		USB TypeA Weight		273g
Operating Temperature		-10°C - +50°C	Tripod Screw	-
Control	Iris	Motorized	Filter thread	M46 x P0.75mm
	Focus	Motorized		

#### **Dimensions**

Unit:mm

I-32UNF Ø 21.5

Ø 29 Ø 75



### Length of Wire

#### 300±20 (mm)

This specification is subject to change without any notice.