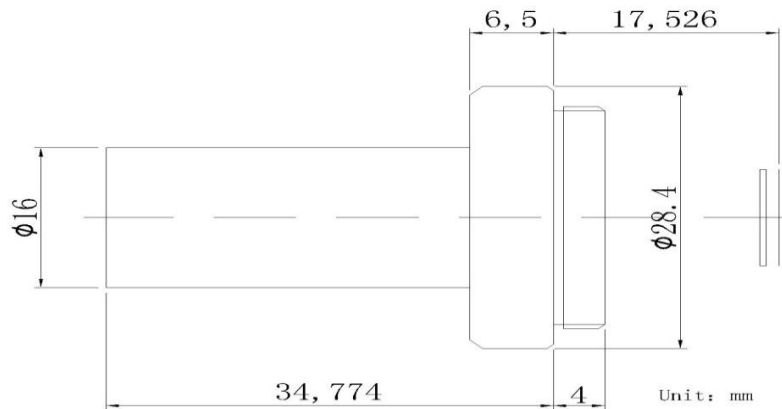


Industrial Lens

2/3 inch Format High resolution for Megapixel Cameras

Item No. NT-05X65

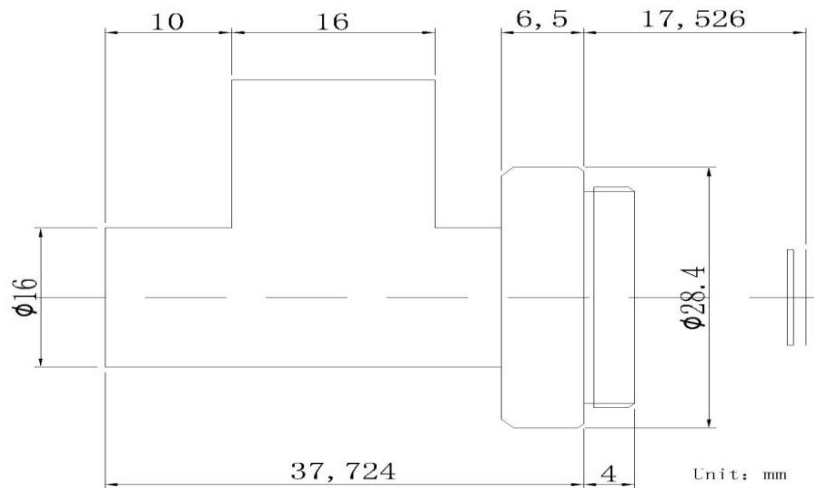


Optical Mag.		0.5X
EFL		23.8 mm
FOV(VxH)	2/3"	13.2 x 17.6 mm
	1/2"	9.6 x 12.8 mm
	1/3"	7.2 x 9.6 mm
WD		65 mm
O/I(Object&Imager Distance)		115.8 mm
Working F/#		6
NA		0.042
DOF at PCoC Φ 0.04mm	2/3"	6.9 μ (For 5.0M)
	1/2"	9.3 μ (For 1.5M)
	1/3"	7.5 μ (For 1.3M)
Resolution at λ 550nm	2/3"	6.9 μ (For 5.0M)
	1/2"	9.3 μ (For 1.5M)
	1/3"	7.5 μ (For 1.3M)
TV distortion (2/3")		0.04%
Relative illuminance (2/3")		90%
Wavelength		Visible (400 - 700 nm)
Camera Mount		C-mount
Flange Back		17.526 mm
Sensor size (max)		2/3"
Co-axial prism		-

Industrial Lens

2/3 inch Format High resolution for Megapixel Cameras

Item No. NT-05X65-CO



Optical Mag.		0.5X
EFL		23.8 mm
FOV(VxH)	2/3"	6.6 x 8.8 mm
	1/2"	4.8 x 6.4 mm
	1/3"	3.6 x 4.8 mm
WD		65 mm
O/I(Object&Imager Distance)		118.7 mm
Working F/#		6
NA		0.042
Resolution	2/3"	6.9 μ (For 5M)
	1/2"	9.3 μ (For 1.5M)
	1/3"	7.5 μ (For 1.3M)
TV distortion (2/3")		0.09%
Relative illuminance (2/3")		90%
Wavelength		Visible (400 - 700 nm)
Camera Mount		C-mount
Flange Back		17.526 mm
Sensor size (max)		2/3"
Co-axial prism		Built-in