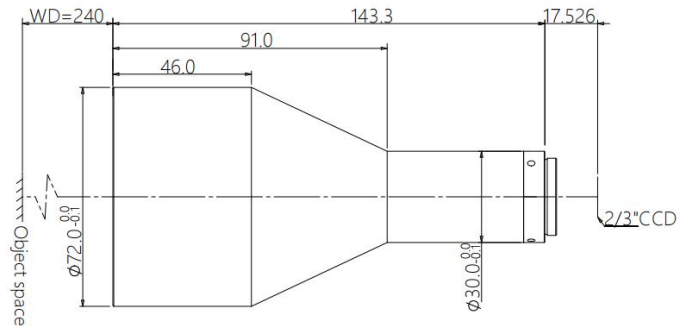


2K020-240-230

Specification High-performance object-oriented telecentric lens



Optical parameters

Magnification $\beta(x)$	0.2
Working distance (mm)	240
CCD size (Φ mm)	11.0(2/3")
F/#	11.3
MTF30 (lp/mm)	65
Object Depth of Field DoF(mm)	$\pm 11.3@F11.3$
Image distortion (μm)	37.8
Numerical aperture NA	0.00888
Image distortion (% max)	<0.2
Telecentricity ($^\circ$ max)	<0.6

Viewable range (mm × mm)

1/1.8" EV76C570 (7.2x5.4)	36.0x27.0
1/1.7" IMX226 (7.5x5.6)	37.5x28.0
2/3" IMX250/264 (8.45x7.1)	42.3x35.5

Mechanical parameters

Camera interface	C
Overall lens length (mm)	143.3
Whether the coaxial light	No