

# WWK0367-220-110

## Large FOV Objective Telecentric Lens

- Optimized for AOI application;
- Large FOV with low magnification;
- Big working distance easy for illuminations and object allocation design;
- High accuracy, low distortion, high telecentricity, support up to 1.1" 12M class high-speed camera.



Optical Specifications	
Magnification (x)	0.367
Working Distance (mm)	220±3
Max Sensor Size (Φmm)	16.0(1")
Aperture (F/#)	8
Telecentricity typical (max) (deg)	≤0.1
Distortion typical (max) (%)	≤0.1
MTF30 (lp/mm)	≥115
Depth of Field (mm)	±4.7@F16
Length of I/O (mm)	452±3

Field of View (mm × mm)	
12.85x9.64 with KAI-04050	35.01x26.27
11.26x11.26 with CMV4000	30.68x30.68
12.50x10.0 with ICX674/694/814	34.06x27.25
Mechanical Specifications	
Mount	C
Length (mm)	214.9
Weight (kg)	-
Coaxial Light	No
Iris	No

Notes: Length of I/O = WD + Length + Back Focal Length

