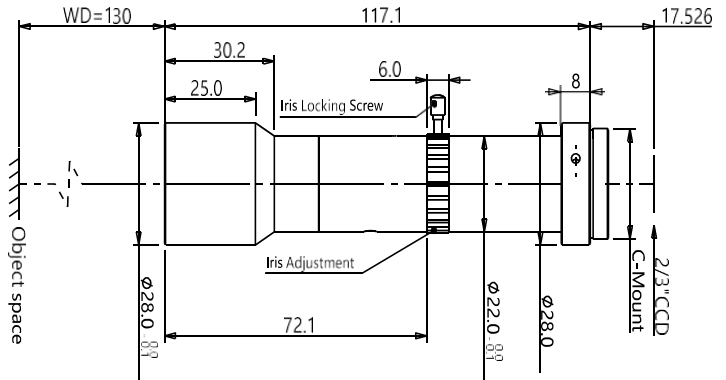


# CK-SWWH08-130AT-G

## Specification

### Megapixel telecentric lens



## Features

- A full range of object-oriented telecentric fixed magnification lenses, with a variety of working distances/magnification / CCD to choose
- Perfect imaging quality, support megapixel digital cameras
- High contrast, low distortion, ultra-clear, built-in coaxial lighting
- Equipped with variable light bar specifications to achieve the best balance between resolution and depth of field
- Widely used in high-precision visual positioning and other occasions

## Optical parameters

Magnification $\beta(x)$	0.8
Working distance (mm)	130±2
Image Square Maximum CCD Size (Φmm)	11(2/3")
F/#	12.6
Telecentricity (° max)	<0.1
Image square distortion (%)	<0.1
Numerical aperture NA	0.0316
Object resolution (um)	10.6
Object depth of field (mm)	1.6

## Mechanical parameters

Camera interface	C
Total lens length (mm)	117.1
Whether coaxial light / Dimmable bar	No/Yes

## Viewable range (mm x mm)

1/2"(6.4x4.8)	8.0x6.0
1/1.8"(7.13x5.37)	8.9x6.7
2/3"(8.8x6.6)	11.0x8.3