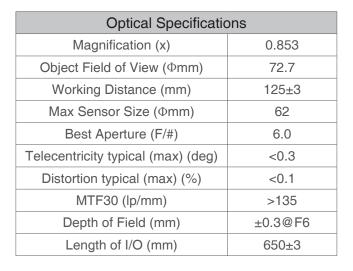


## DTCA16K-72.7-AL

## High Performance Industrial Lens

- DTCA series lenses are designed specially for compatibility with large sensor.
- Support newest developments in machine vision field: 24K line scan camera and 150Mp area scan camera.
- Extreme imaging aperture, extraordinary aberration correction, diffraction limited imaging resolution.
- Big aperture, good telecentricity, near zero distortion, big depth for high quality imaging.





Field of View (mm x mm)	
KAI-47051(48.7x29.0)	57.1x34.0
Linescan-12K 5um (61.44mm)	72.0mm
Linescan-16K 3.5/3.53um (57.4mm)	67.3mm
Mechanical Specifications	
Mount	M72
Length (mm)	513.0
Weight (kg)	-
Coaxial Light	No
Iris	No

## **Notes:**

- 1. Depth of Field is calculated value, this value could be used for imaging test, but to get sharp image in application, half of calculated value is suggested.
- 2. Length of I/O = WD + Length + Back Focal Length.

