

DTCM150M-258-M72-19.5-AL

DTCM Series features

- Optimized for 4/3"~67.6mm M-mount or other mount cameras;
- Optimized for large field vision system with excellent imaging quality;
- Optimized for high accuracy vision system with bitemcentric design;
- FOV from 26mm upto 300mm;
- High resolution, low distortion andhomogeneous image quality;
- Full test report for each units are provided;



Optical Specifications	
Magnification (x)	0.262
Working Distance (mm)	338±5
Max Sensor Size (Φmm)	67.6
Best Aperture (F/#)	8.8
Telecentricity typical (max) (deg)	<0.04
Distortion typical (max) (%)	<0.1
MTF30 (lp/mm)	>95
Depth of Field (mm)	±5.1@F8.8
Length of I/O (mm)	977±5

Field of View (mm × mm)	
150M IMX411 (53.42x40mm)	203.9x152.6

Mechanical Specifications	
Mount	M72
Length (mm)	619.4
Weight (kg)	25.8

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.

