

C-T-Series

Electronically focused, controllable Telecentric module based on the A-39N0 variable focus lenses. The C-T-Series incorporates all necessary electronic components to drive lenses and only requires a DC power supply. The C-T-Series lenses can be mounted on C-mount cameras.

Key Features:

- Variable focus
- Silent
- Supports I²C and RS232 interfaces
- Supports closed-loop operations

Ordering Information:

- C-T-39N0-A1-XXX
XXX = 005 or 010 for 0.5 X or 1 X magnification

Specifications:

Typical performance at 25°C

	C-T-39N0-A1-005	C-T-39N0-A1-010
Mount	C-Mount	
Connector	6-pin	
Magnification	0.5 X	1 X
Image circle diameter	16mm	16mm
WD (mm)	116-128	102-118
TV Distortion	≤ 0.1%	≤ 0.1%
Resolution	8.8 μm	5.5 μm
Telecentricity	≤ 0.1°	≤ 0.1°



C-T-39N0-A1-005



C-T-39N0-A1-010