



features

- Kowa lens
- 12,5 mm
- F 1,4-16
- format 1"
- locating screw for aperture and focus
- via RS485 interface
- M.O.D. 0,9 m
- C-mount

general data

manufacturer Kowa

lens data

lens resolution 7 MP

focal length 12,5 mm

focal range $\geq 12 \text{ mm} \dots < 25 \text{ mm}$

format 1"

aperture F1,4-16

aperture control manual

M.O.D. 0,3 m

horizontal angle of view 55,6 °

vertical angle of view 42,5 °

diagonal angle of view 67,7 °

at image format 12,8 × 9,6 mm

mechanical data

lens mount C-mount

dimensions 42 mm × 52 mm

max. outer diameter 43 mm (without knurled screws)
53 mm (with knurled screws)

max. length (excl. thread) 51,5 mm

weight $\leq 150 \text{ g}$

filter thread M 35,5 × 0,5

environmental conditions

operating temperature -10 ... +50 °C