



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

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. 0,9 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)

suitability modular tube system yes (without knurled screws)
no (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