

RAC50 - Axial camera Ø 100 mm - 200 mm

The RAC50 axial camera is the smallest camera model built for the use in narrow pipe systems. It is designed for use on both crawlers, the RX95 and the RX130.

TECHNICAL DATA - RAC50

Pressure tightness	up to max. 1 bar
Panning range	-
Rotation range	-
Illumination	LED-Illumination
View angle	65° (horizontal)
Focus	50 mm - ∞ (fixed)
Optical zoom	-
Digital zoom	-
Resolution	420 TVL / PAL
Iris control	-
Sensitivity to light	0.025 Lux
Location transmission	-
Drive	-
Laser pointer	-
Distance laser	-
Internal pressure sensor	-
Angle sensor for panning	-
Angle sensor for rotation	-
Protection class	IP68 up to 10 m water depth
Ambient temperature range	0 °C - 40 °C
Storage temperature range	0 °C - 40 °C
Material	stainless steel
Dimensions (L x W x H)	63 x 46 x 54 mm
Weight	0.25 kg



- CMOS colour camera
- Powerful homogenous illumination through LED lighting
- Light control from 0 - 100%
- Impact-resistant lighting ring
- High sensitivity to light
- Application area DN 100 - DN 200
- Pipe bend mobility as of DN150 (in combination with RX95)
- Stainless steel housing with compact design
- Optionally available as EX version



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