

AC52 - Axial camera Ø 56 mm – 200 mm

The axial camera AC52 is used in combination with the AGILIOS™- push camera system. Its application area starts at DN 60. The axial camera AC52 is characterized by its high-quality and extremely robust design, excellent optical qualities and an upright picture.

TECHNICAL DATA - AC52

Nominal pipe widths	as of DN 60
Pipe bend mobility	as of DN 90 / 90°
Push operation	yes
Crawler operation	no
Pressure tightness	up to max. 1 bar
Illumination	LED illumination
View angle	74° horizontal (constantly upright picture)
Focus	20 cm – ∞ (fixed)
Resolution horizontal	420 TVL / PAL
Iris control	fixed
Sensitivity to light	0.3 Lux
Upright picture	yes (in axial view)
Location transmission	512 Hz / 640 Hz (to be activated at choice, switch between frequencies) or 33 kHz (to be activated at choice)
Internal pressure sensor	Display via system status control panel
Protection class	IP68 up to 10 m water depth
Ambient temperature range	0 °C – 40 °C
Storage temperature range	-20 °C – 70 °C
Material	stainless steel
Dimensions (ø x L)	52 x 282 mm
Weight	0.85 kg



- CMOS-colour camera
- Homogeneous illumination through LED lighting
- Light control from 0 – 100%
- High-quality and extremely robust Design
- Impact-resistant lighting ring
- High sensitivity to light
- Upright picture (in axial view)
- Location transmitter can be activated or switched over
- Pendular-mounted locating spoil
- Stainless steel housing
- Optionally available as EX version



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