

Inspecam® LM

Mini camera

Miniature camera developed for down view surveys of small boreholes and water wells, from 35 to 100 mm in diameter.

The Inspecam LM is waterproof 1 MPa (10 bar) and made of stainless steel 316.



SPECIFICATIONS

OPTICAL

Lens	3.3 mm
Focus	Fixed (Autofocus from 30 mm, as option.)
Viewing angle in air (diag)	68°

ELECTRICAL

Horizontal resolution	700 TVL
Minimum illumination	0.1 lux
Image sensor	1/3" CCD super HAD
Pixels	752 x 582 (PAL)
Light source	LED

MECHANICAL

Housing	Stainless steel 316
Windows	Acrylic
Diameter	30 mm
Length	130 mm
Weight in air	290 grams
Weight in water	190 grams

ENVIRONMENTAL

Waterproof	1 MPa (10 bar)
Operating temperature	-10°C to 40°C
Storage temperature	-20°C to 70°C

APPLICATIONS

Inspections in small wells, from 35 to 100 mm in diameter.