

# Inspecam® D2



Composed by a downview camera and a 360° free rotating camera for detailed surveys of boreholes and wells. The downview camera provides a perspective image of the borehole. The sideview camera allows the operator to see cracks, damage or other anomalies. The powerful LED engine provides illumination for boreholes up to 600 mm of diameter.

## FEATURES

### OPTICAL

Lens	3.6 mm
View angle water (diag)	75°
Focus	Fixed

### ELECTRICAL

Image sensor	1/2.9" Sony
Resolution	700 TV lines
Minimum illum	0.05 lux
White balance	Auto
Output signal	Composite 1 Vp-p
Light source	Power LED engine
Light sources	Down & side

### MECHANICAL

Housing	Stainless steel
Camera window, side	BK7 borosilicate glass
Camera window, down	BK7 borosilicate glass
Diameter	73 mm
Length	450 mm
Weight in air	5 kg

### ENVIRONMENTAL

Waterproof	7 Mpa (70 Bar)
Operating temp	-5 to 50°C