

# Inspecam® Diver HD

Camera for General Purposes



## SPECIFICATIONS

### OPTICAL

Lens	2.9 mm	3.6 mm
View angle air (diag)	120°	92°
View angle water (diag)	90°	70°
Focus	Fixed from 100 mm to infinite	

### ELECTRICAL

Image sensor	1/2.9" Sony
Resolution	2 MP
Format	16:9
Minimum illum	0.05 lux
Shutter	1/25 – 1/50,000 sec
S/N ratio	More than 52 dB
White balance	Auto
Output signal	AHD
Supply	8-24V DC 1.2W
Standard	PAL

### MECHANICAL

Housing	Hard anodized alum 6061	AISI 316 steel	Titanium
Port	Borosilicate BK7 glass		
Diameter	30 mm		
Length (excl. Conn)	130 mm		
Weight in air	220 g	450 g	375 g
Weight in water	130 g	310 g	193 g

### CONNECTOR

Type	BH4M or MCBH4M Other types available.
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### ENVIRONMENTAL

Rated depth	2000 m
Operating temp.	-10°C to 50°C (water)
Storage temp.	-20°C to 60°C

### APPLICATIONS

General purpose in underwater inspection, technical diving, inspection in limited spaces, etc.