

# Inspecam® Diver

## 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	

#### ELECTRICAL

Image sensor	1/2.9" Sony		
Resolution	700 TV lines (format 4:3) or 950 TV lines 2.12 Megapix (format 16:9) as option		
Minimum illum	0.05 lux		
Shutter	1/25 - 1/50,000 sec		
S/N ratio	More than 52 dB		
White balance	Auto		
Output signal	Composite 1 Vp-p		
Supply	8-24V DC 1.2W		

#### 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	625 g	375 g
Weight in water	130 g	340 g	193 g

#### CONNECTOR

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

Rated depth	2000 m
Operating temp.	0°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.