



## Product - Information



Full HD  
1080

## SENTECH HD Video Camera

### Compact High Definition Video Camera for findings documentation

Microscopes are always used when very small or difficult to access areas have to be visualized and interpreted. This is very stressful and exhausting for the human eye. Sometimes it is completely impossible without technical additives. In addition there is the wish of findings documentation so that the different facts can be analyzed later on or can be discussed with colleagues or other experts. The use of camera technic fulfills both criteria. It allows the pure observation as well as the documentation.

The high-resolution SENTECH HD video camera is packed full of useful features:

#### Electronic Specification

Image Sensor	1/2,33" 14 MP CMOS Sensor
HD Active Picture Elements	1920 (H) x 1080 (V)
Scanning System	Progressive
S/N Ratio	35 dB
Video Output	1920 (H) x 1080 (V) 60 / 50 Hz

#### Camera Functions

Exposure Control	Automatic
Gain Control	Automatic
White Balance	Automatic

#### Technical Data

Dimensions	40 (W) x 45 (H) x 41,1 (D) mm
Optical Filter	IR Cut Filter
Lens Mount	CS-Mount
Video Output	HDMI Connector

#### Environmental Specifications

Operational Temperature	0° bis 50°C
Storage Temperature	-30° bis 65°C
Standard Compliance	FCC Compliant
RoHS	RoHS Compliant

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