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**Dr. Mach**  
medical lighting+technology

Mach OT video system

**Mach OT video system:  
highest picture quality with a  
maximum movability of the light**

360° continuous rotation in all major joints  
Easy-mounting due to video signal transmission through the supply cables  
or wireless with radio technology  
Easy fixation of the camera in another OT  
Streaming, conversion or storage solution available on request

Control via wireless remote control:  
Switching ON and OFF  
Focus (automatic/manual)  
Iris (automatic/manual)  
Zoom  
Picture rotation  
Freeze  
White balance



**Dr. Mach camera**

- Variants:**
- HD wired**  
HD image quality with wired transmission of video signal
  - HD wireless**  
HD image quality with wireless transmission of video signal
  - 4K wireless**  
4K image quality with wireless transmission of video signal

**Technical data**

**Dr. Mach Camera system**

Objectiv system

Video signal  
Video output  
Image points  
Dimensions (Ø, length)  
Weight

HD wired	HD wireless	4K wireless
30-fold optical zoom	30-fold optical zoom	20-fold optical zoom
12-fold digital zoom	12-fold digital zoom	12-fold digital zoom
f= 4.3 to 129 mm	f= 4.3 to 129 mm	F= 4.8 to 96 mm
F1.6 - 4.7, auto-focus	F1.6 - 4.7, auto-focus	F2.0 - 3.8, auto-focus
1080i/50, 1080i/60	1080p/50, 1080p/60	2160i/30
HD-SDI	HDMI	HDMI
2.140.000 Pixel	2.140.000 Pixel	8.510.000 Pixel
80 x 150 mm	80 x 190 mm	80 x 190 mm
650 g	900 g	ca. 900 g

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