

EN OR HD-Camera System

MAVIG



Camera Housing
integrated in the OR-lamp

Camera - Remote Control
included

Features

- 30-fold optical zoom, 12-fold digital zoom
- automatic/manual focus
- Image rotation without end stops
- Automatic white balance
- HD-resolution: 1920 x 1080 pixels
- automatic/manual brightness control
- Freeze frame function
- Remote controlled



Combined
with LED6 MC Lamp

Model: KAM02 Wireless HD-camera for usage with LED6 MC lamp (item LE7069111KVS), control unit and remote control included

Made in Germany



Wireless HD-Camera System for OR Lamps

The camera system with a live video image in HD resolution and high light sensitivity (minimum illumination 1.4 lx). The brilliant colour reproduction, even in difficult lighting conditions, is especially suitable for recording operations in the operating theatre for documentation and for training/education.

Thanks to the lamp design, the camera is always precisely aligned at the centre of the illuminated field. Power is supplied directly via the lamp. The camera also has an electronic device to control focus, zoom and lens iris. All available functions can also be operated via the control unit.

- **Camera lens system** 30-fold optical zoom, 12-fold digital zoom
F = 4.3 to 129 mm (F 1.6 - 4.7, auto-focus)
Minimum 70 mm (wide) to 140 mm (tele)
1920 x 1080 / approx. 2.000.000 pixels, aspect ratio 16:9
1080p – 50 Hz, 60 Hz / 1/2,8-type CMOS
- **Object distance** 50 dB
- **Resolution / Image points** 1x HDMI (incl. 10 m HDMI cable)
- **Video signal / Image sensor** 80 x 190 mm (Ø, length) / 900 g (HD camera wireless)
in acc. with FCC class A
in accordance with MDR Regulation (EU) 2017/745
- **S/N ratio** CE
- **Video outputs**
- **Dimensions / Weight**
- **Interference radiation**
- **Protection and approval**
- **Medical Product - (EU) 2017/745, Usage in accordance with DIN VDE 0100-710**

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