

COMBINATION

LED-50 HD

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- Multifunctional system
 - Camera and Lightsource
 - Full HD resolution
 - Multilingual menu
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LED-50 HD

Technical Data

Camera head:	<ul style="list-style-type: none">• Aspect ratio: 16:9• Image sensor: 1/3" MOS• Immersible (using the attached cap)
Voltage range (current consumption):	• 100-240 V (95 VA)
Frequency:	• 50-60 Hz (interlaced scan)
Device protection:	• 2x T3,15 A
Video system:	<ul style="list-style-type: none">• Image resolution: full HD 1920 x 1080• TV resolution: > 900 lines• Sensitivity: < 3 lux (1/1.4)• White balance automatically, with data hold• shutter speed: 1/50 (1/60) to 1/100.000 sec
Lamp:	• LED lamp, comparable 50 W
Light guide connection:	• Storz
Connections	Video out terminal: Other connections: • 1x HDMI • 1x PS2 (Keyboard) • 1x Remote IN (footswitch) • 1x RJ45 (Service)
Protection class (acc.to IEC 60601-1):	• I
Safety class:	• BF
IP code:	• 20
Standard:	• IEC 60601-1-2
Device classification (acc. to MDD 93/42/EEC):	• I
Features:	<ul style="list-style-type: none">• White balance, boost function• On-screen-menu• 3 user settings storable• 2.5 digital zoom• Freeze function• Character generator
Dimensions:	• Control unit: 295 x 128 x 278mm (WxHxD); Weight: approx. 5 kg
Delivery contains:	• CCU, camera head with 3,05m (10ft) cable, mains cable, HDMI cable, user manual

Options

Optional accessories:	<ul style="list-style-type: none">• Waterproof keyboard• Footswitch
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LED-50 HD camera head



Weight: approx. 150g
Diameter: 36,5mm
Length: 65,2mm (without grommet)