HD CAMERA

eco HD II - HIGH DEFINITION CAMERA

- Full HD resolution
- High speed shutter
- 8 endoscope presets available
- Multilingual menu



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Technical Data

Camera head: • Aspect ratio: 16:9

· Image sensor: 1/2" CMOS

Voltage range (current consumption): • 100-240 V Frequency: • 50-60 Hz Device protection: • 2x T3,15 A

Video system: • Image resolution: full HD 1920 x 1080 (1080p)

TV resolution: > 900 linesSensitivity: < 3 lux (1/1.4)

 \cdot White balance automatically, with data hold

Connections Video out terminal: Other connections:

1x HDMI
 1 x USB (A) (Service)
 1x DVI
 1 x Remote IN (footswitch)

• 1x SDI • 1 x RJ45 (Service)

· 1x VIDEO

Recording • Image format: JPG 1920 x 1080

· Video format: Full HD 1920 x 1080

 $\cdot \ \text{Connection: Front USB (A)}$

Protection class (acc.to IEC 60601-1):

Safety class:

BF

IP code:

20

Standard: • IEC 60601-1-2

Device classification (EU) 2017/745, annex VIII: • I

Features: • White balance • Digital zoom

· On-screen-menu · Freeze function

· 8 endoscope presets

Dimensions (WxHxD): 360mm x 125mm x 351mm

Weight: • approx.4,5 kg

Delivery contains: • CCU, camera head with 3,05m (10ft) cable, mains cable,

HDMI - DVI cable, HDMI cable, user manual

Options

Optional accessories: • Footswitch

Camera head with push buttons



Weight: approx. 180 g Size: d= 38mm; l= 79mm (without cable bend relief)