

Camera heads

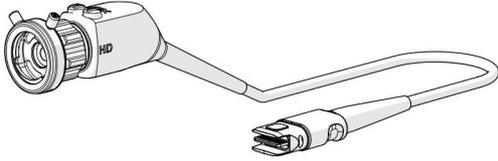
Spectar Camera Head HD and HD Zoom

The highly sensitive Full HD sensor of the Spectar Camera Head provides detailed, low-noise image reproduction. An optical Parfocal Zoom (f = 16 through 32 mm) empowers the Spectar Camera Head HD Zoom to individually adapt the image size without compromising quality and without the need for refocusing.

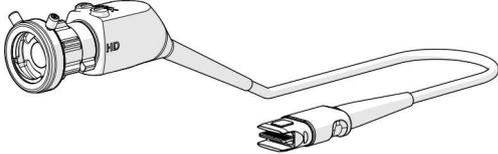
The extremely compact, ergonomic Soft-Touch design and low weight make the Spectar Camera Head very easy to handle. Both of the ergonomically arranged function keys can be freely programmed by the user.

- › Lightweight, ergonomic Soft-Touch design
- › Two customizable keys
- › Integrated Parfocal-Zoom Lens 2x
- › Coupler for standard eyepieces in compliance with DIN
- › Spectar Connector

329 208 001V Spectar Camera Head HD
1.8 m cable, for Spectar EndoSTROBE systems



329 200 001 Spectar Camera Head HD zoom
3 m cable, for Spectar systems



Technical Data

Spectar Camera Head HD

Article number

22 mm
329 208 001V

Zoom
329 200 001

Video

Resolution

Full HD



Optical Data

Lens

22 mm

16 - 32 mm

Mechanical Data

Dimensions (W x H x D)

112 x 52 x 45 mm

119 x 52 x 45 mm

Weight

403 g

522 g

Weight (without cables)

222 g

230 g

Cable length

1.80 m

3 m

Function keys

two freely programmable function keys
for standard eyecup

Coupler

Interfaces

Plug connector

Spectar Connector

Classification

Application class

BF

Type of protection

IP67

Conformity

CE

Norm conformity

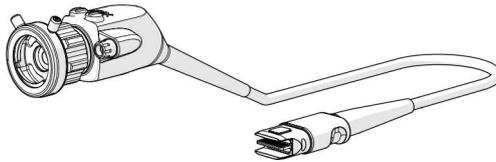
IEC 60601-1; IEC 60601-1-2

Camera heads

Spectar Camera Head HD with microphone

- › Lightweight, ergonomic Soft-Touch design
- › Two customizable keys
- › Coupler for standard eyepieces in compliance with DIN
- › Spectar Connector
- › Particularly well suited for stroboscopy
- › Integrated microphone – fixed microphone position and therefore comparable measurement values

329 208 001 Spectar Camera Head HD with microphone
1.8 m cable, for Spectar EndoSTROBE systems



Technical Data

Video

Resolution Full HD

Optical Data

Lens 22 mm

Mechanical Data

Dimensions (W x H x D) 112 x 52 x 56 mm

Weight 429 g

Weight (without cables) 248 g

Cable length 1.80 m

Function keys two freely programmable function keys

Coupler for standard eyecup

Interfaces

Plug connector Spectar Connector

Classification

Application class BF

Type of protection IP67

Type of protection (microphone) IP30

Conformity CE

Norm conformity IEC 60601-1; IEC 60601-1-2