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## 3 CHIP HD CAMERA WITH USB



**TEKNO CAM 3100 HD USB**  
**tk754-2510 USBHD**

*without objective*



### Technical data

- *Sensor: 3x 1/3" MOS Sensor*
- *Pixel: 1920 x 1080p Pixel (FULL HD)*
- *Resolution: > 1000 lines*
- *Sensitivity: < 3 Lux*
- *Signal noise ratio: 54 dB*
- *Shutter: 1/50 to 1/10.000 sec.*
- *Video outputs*
  - Analogue: 1 x RGB / YPbPr, 1 x S-Video (Y/C), 1 x BNC*
  - Digital: 1x HDMI / DVI, 2 x HD-SDI*
  - Archiving: 1 x USB - Front*
  - Others: 1x Remote IN / 1x Remote OUT / 1x PS/2*
- *Picture format: 16:9, JPG (1920 x 1080)*
- *Video format: Full HD 1920 x 1080p, Mpeg4 (H.264 Codec)*
- *Easy storage with USB drive*
- *3 preselectable remote buttons on camera head (6 functions)*
- *3 memories for user profiles*
- *Automatic storage of last configuration*
- *Automatic white-balance*
- *C-Mount camera head soakable*
- *Digital zoom (2.5 x)*
- *Patient data import by text generator*
- *Freeze*
- *In combination with our FLOW-S insufflators, the actual gas flow may be displayed on the monitor*
- *Line voltage: 100 - 240 VAC; 50 - 60 Hz*
- *Power consumption (max.): 20W*
- *Dimensions camera (W x H x D): 353 x 103 x 253 mm*
- *Dimensions camera head (Ø; Length): Ø 38mm; 81mm*
- *Weight camera: approx. 4.7 kg*
- *Weight camera head: approx. 145g*
- *Produced and tested acc. to IEC 601-1; EN 60601-1*
- *CE marking acc. to RL 93/42/EC*