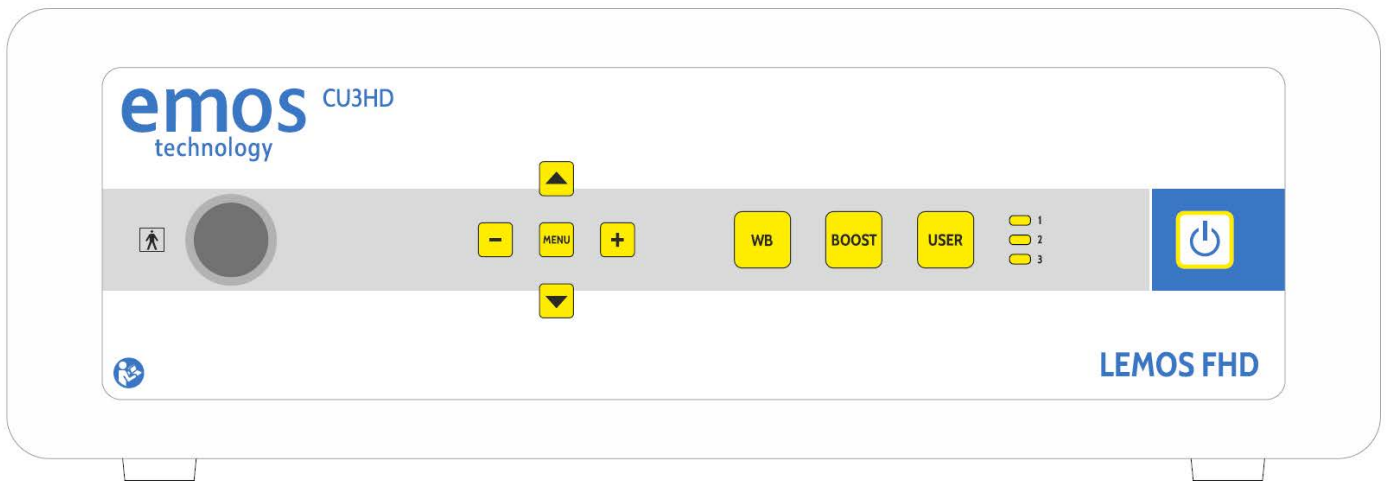


- Full HD resolution
- High speed shutter
- Multilingual menu
- Remote camera head

Item Number: CU3HD



Item Number: CU3HDR

Technical Data

| | | | | | | | | | | | | | |
|--|---|---------------------|--------------------|-------------|------------------------------|-----------------|------------------------------|--------------------------|--|-----------------------|----------------------|------------------------|--|
| Camera head: | <ul style="list-style-type: none"> • Aspect ratio: 16:9 • Image sensor: 3x 1/3" CMOS • Immersible (using the attached cap) | | | | | | | | | | | | |
| Voltage range (current consumption): | • 100-240 V (50 VA) | | | | | | | | | | | | |
| Frequency: | • 50-60 Hz | | | | | | | | | | | | |
| Device protection: | • 2x T3,15 A | | | | | | | | | | | | |
| Video system: | <ul style="list-style-type: none"> • Image resolution: full HD 1920 x 1080 • TV resolution: > 1000 lines • Sensitivity: < 3 lux (1/1.4) • White balance automatically, with data hold • shutter speed: 1/50 (1/60) to 1/100.000 sec | | | | | | | | | | | | |
| Recording (optional) | <ul style="list-style-type: none"> • Image format: JPG 1920 x 1080 • Video format: Full HD 1920 x 1080; Mpeg-4 (H.264 Codec); Image rate 60fps • Connection: USB (A) | | | | | | | | | | | | |
| Connections | <table border="0"> <tr> <td>Video out terminal:</td> <td>Other connections:</td> </tr> <tr> <td>• 2x HD SDI</td> <td>• 1 x USB (A) (USB-keyboard)</td> </tr> <tr> <td>• 1x HDMI / DVI</td> <td>• 1 x Remote IN (footswitch)</td> </tr> <tr> <td>• 1x Y-Pb-Pr (Component)</td> <td>• 1 x Remote OUT (videoprinter, videorecorder,...)</td> </tr> <tr> <td>• 1x Y/C (PAL / NTSC)</td> <td>• 1 x RJ45 (Service)</td> </tr> <tr> <td>• 1x CVBS (PAL / NTSC)</td> <td></td> </tr> </table> | Video out terminal: | Other connections: | • 2x HD SDI | • 1 x USB (A) (USB-keyboard) | • 1x HDMI / DVI | • 1 x Remote IN (footswitch) | • 1x Y-Pb-Pr (Component) | • 1 x Remote OUT (videoprinter, videorecorder,...) | • 1x Y/C (PAL / NTSC) | • 1 x RJ45 (Service) | • 1x CVBS (PAL / NTSC) | |
| Video out terminal: | Other connections: | | | | | | | | | | | | |
| • 2x HD SDI | • 1 x USB (A) (USB-keyboard) | | | | | | | | | | | | |
| • 1x HDMI / DVI | • 1 x Remote IN (footswitch) | | | | | | | | | | | | |
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| • 1x Y/C (PAL / NTSC) | • 1 x RJ45 (Service) | | | | | | | | | | | | |
| • 1x CVBS (PAL / NTSC) | | | | | | | | | | | | | |
| Protection class (acc.to IEC 60601-1): | • I | | | | | | | | | | | | |
| Safety class: | • BF | | | | | | | | | | | | |
| IP code: | • 20 | | | | | | | | | | | | |
| Standard: | • IEC 60601-1-2 | | | | | | | | | | | | |
| Device classification (EU) 2017/745, annex VIII: | • 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: 360mm x 125mm x 351mm (WxHxD); 4,5 kg | | | | | | | | | | | | |
| Delivery contains: | • CCU, camera head with 3,25m cable, mains cable, Y/C cable, BNC cable, HDMI - DVI cable, HDMI cable, user manual | | | | | | | | | | | | |

Camera head with push buttons



Weight: 145 g
Size: d= 38,5 mm; l= 81 mm

Options

| | |
|----------------------|---------------------------------------|
| Features | • Image capture, video capture |
| Optional accessories | • Waterproof keyboard • Footswitch |