

CHAMMED

# 3FHD-C3/3FHD-L3

3CMOS Full HD Video Module and LED Light Source

CHAMMED, leading ENT unit manufacturer of Korea, acquired GMP certification from KFDA as first among Korea domestic ENT equipment manufacturer. CHAMMED has got EN ISO 13485-2003, CE-Mark, SFDA as well. CHAMMED not only trying to get quality certification and open oversea market, but also has focused on developing best quality and elaboratedesign product. As a result of that, be constituted as 'Promising Export Firm'and won 'World Class Product Award 2008' by Korean government.



세계일류상품

CHAMMED aims to be a leader that gives ultimate satisfaction to it's customers in the field of ENT.

<http://www.chammed.co.kr>

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## Specifications (3FHD-C3)

Power source	100/240V, 50/60Hz
Power consumption	40VA
Aspect ratio	16:9
Image sensor	1/3" 3CMOS
Scanning system	Progressive scan
Image resolution	Full HD 1920x1080
Frame rate	50/60fps
Head type	Pen type
Features	Image recording, 2xUSB2.0, 1/2/4 Capture display
Recording media	USB Flash drives or external USB hard drive (not included)
User interface	3.5" LCD touch screen & Jog dial
Exposure area	Arthroscopy/Cystoscopy/ENT/Hysteroscopy/Laparoscopy
Video output	1xHDMI, 4xHDMI splitter, 2xSDI(1080i), 1xCVBS(PAL/NTSC)
Camera cable length	3.5M
Fuses	250V, 4Ax2ea
Dimension	320mm(W)x305mm(D)x101mm(H)±10%
Weight	4.7kg

## Specifications (3FHD-L3)

Power source	AC 220V, 60Hz
Power consumption	200VA
Light source	LED 70W, one channel
Intensity of radiation	8x10 <sup>4</sup> Lux ↑
Color temperature	more than 5,000K
Lamp life	60,000 hour ↑
Connector type	Multi connector
Fuses	250V, 4Ax2ea
Dimension	320mm(W)x305mm(D)x103mm(H)±10%
Weight	5.8kg±10%

Standard set	(3FHD-C3)	(3FHD-L3)	Options
Main body	1	1	Endoscope
Power cable	1	1	Video recorder
HDMI Cable	1	X	LCD Monitor(19", 24", 27")
Foot switch	1	X	Moving cart
Light guide cable	X	1	Wireless Foot switch(3FHD-C3)



▲ 3FHD-C3/L3 Set



▲ 3FHD-SET Cart type

### ● CHAMMED CO.,LTD.

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