



Product - Information



Ikegami MKC-210 HD

High Performance Single CMOS Medical Camera

- Full HDTV resolution (1920 x 1080)
- Smallest and lightest 1-Chip Full HDTV medical grade camera head in the world
- Automatic iris control
- Anti-biotic coating
- Recording board for recording and saving images on USB stick or SD card - surplus price
- 2 years warranty

➔ Ikegami camera without Recording Board

Order no 101-808-000

➔ Ikegami camera with Recording Board

Order no 101-807-000

Technical Data

Optics/Image Pickup Device	1/3-inch 2.2 megapixels CMOS
Horizontal Resolution	1,000 TV lines
Effective Pixels	1944(h) x 1092(V)
Aspect Ratio	16:9
Auto White Balance control	0-18 dB

Output signal

DVI (digital)	1920 x 1080i/p format
HD-SDI (digital)	2 x BNC
SDTV (analog composite)	1 x BNC, 1 x D-SUB
Y/C	1 x S-Video, 1 x D-SUB
SDTV (analog component)	1 x D-SUB (Y, PB, PR/RGB)
Codec	H.264 Streaming
Power	12 V DC
Power consumption	less than 12 W

Size/Weight

Camera head	W31 x H31 x D36 mm/less than 100 kg
Camera control unit	W170 x H58 x D200 mm/less than 1.1 kg
Cable length (camera head to CCU)	5 m (standard) + 10 m (extension)