



CAMERA

Camera system

www.medical.rimsa.it

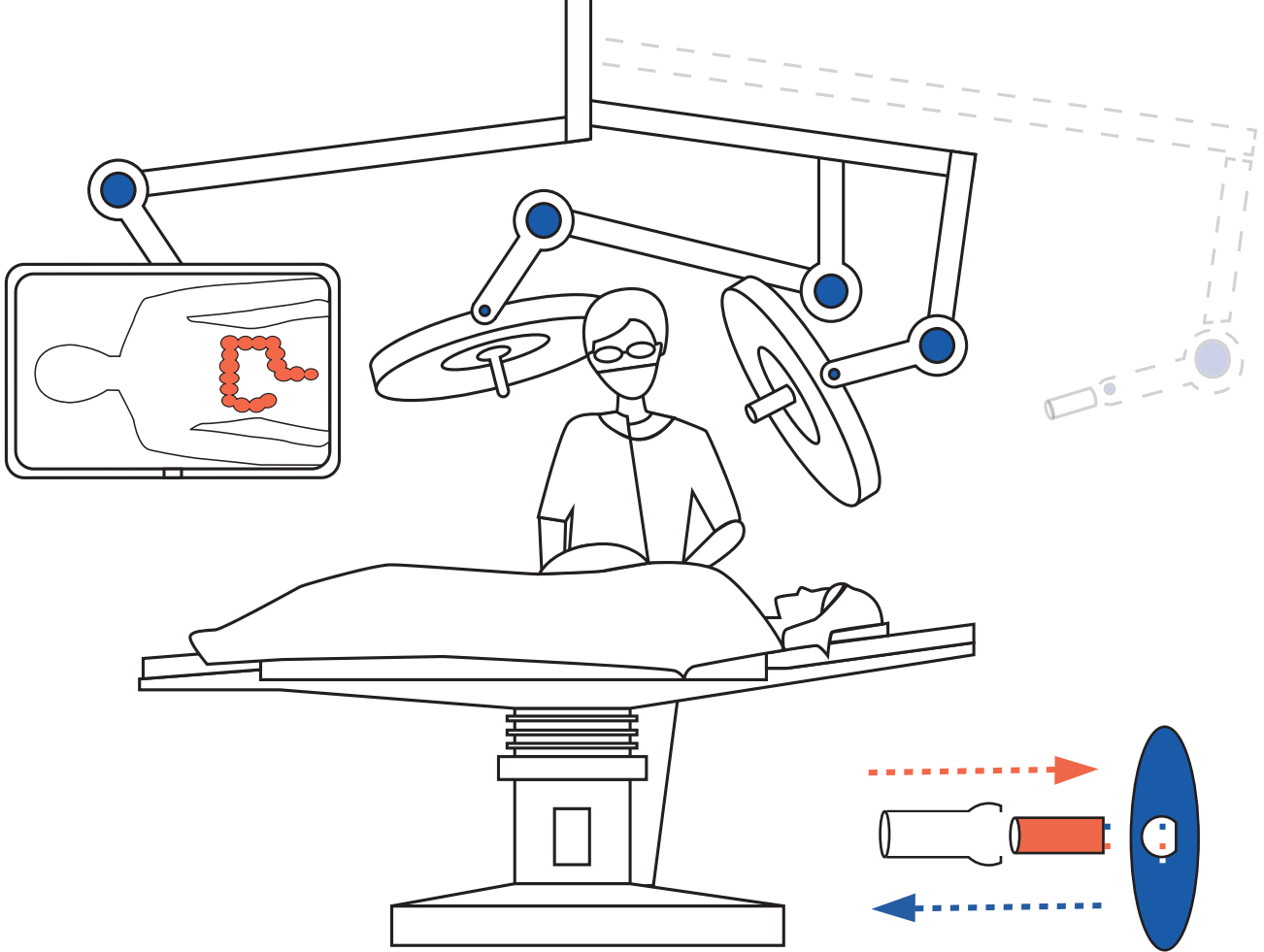
2020



plug&play
instant set up



Rimsa - Brightening Ideas



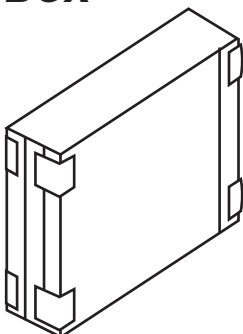
Rimsa camera system

Rimsa offers a complete camera package. All our major surgical lights can be equipped with a camera. The camera can either be installed in the sterilizable handle at the centre of the surgical luminaire or on a separate arm. The camera is both available in HD and 4K both wired and Wi-Fi. The camera is very user friendly; it has been designed to be a plug and play device. You only need to place the camera on the predisposition and it works automatically. The camera can be swapped on any reflector of a medical system and can even be used on a different Rimsa light.

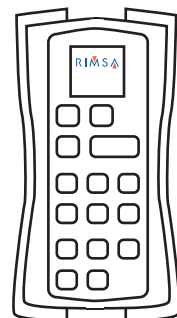
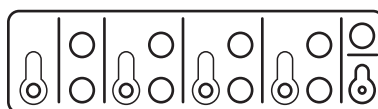
Camera control

The camera can be controlled from a wall panel, through an infra-red remote control (optional) or from a box which can be placed near to the lamp.

Box

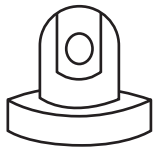
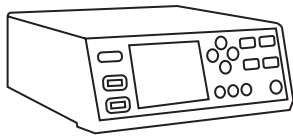
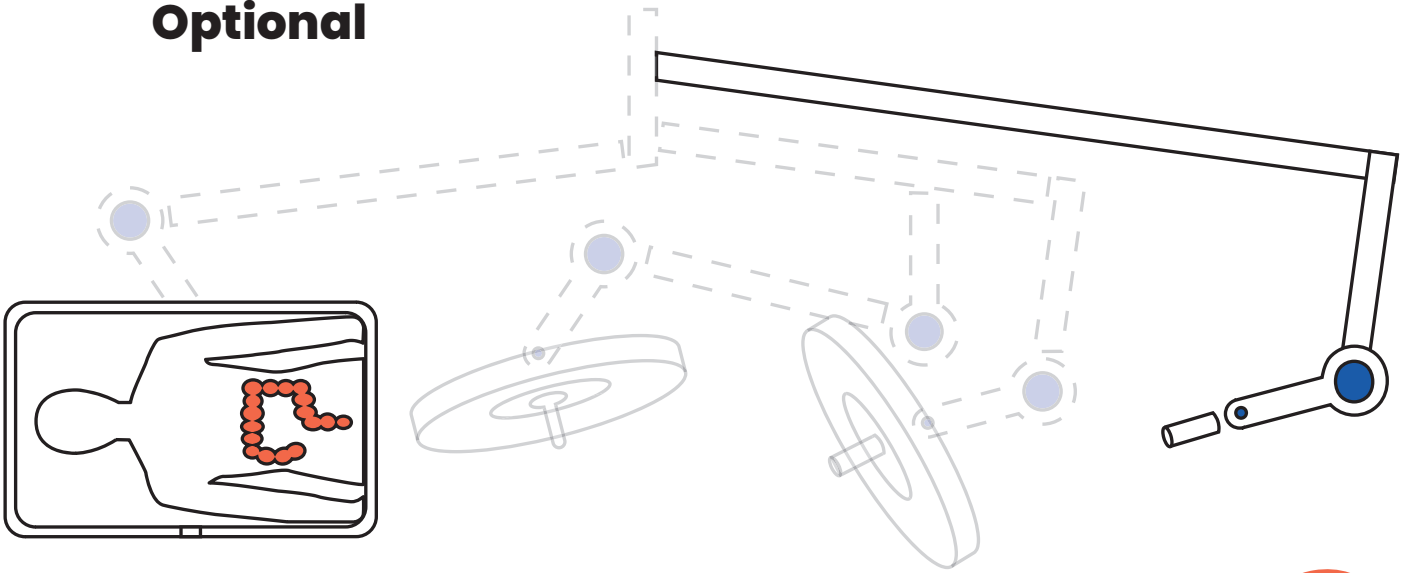


Wall control panel



IR remote control

Optional

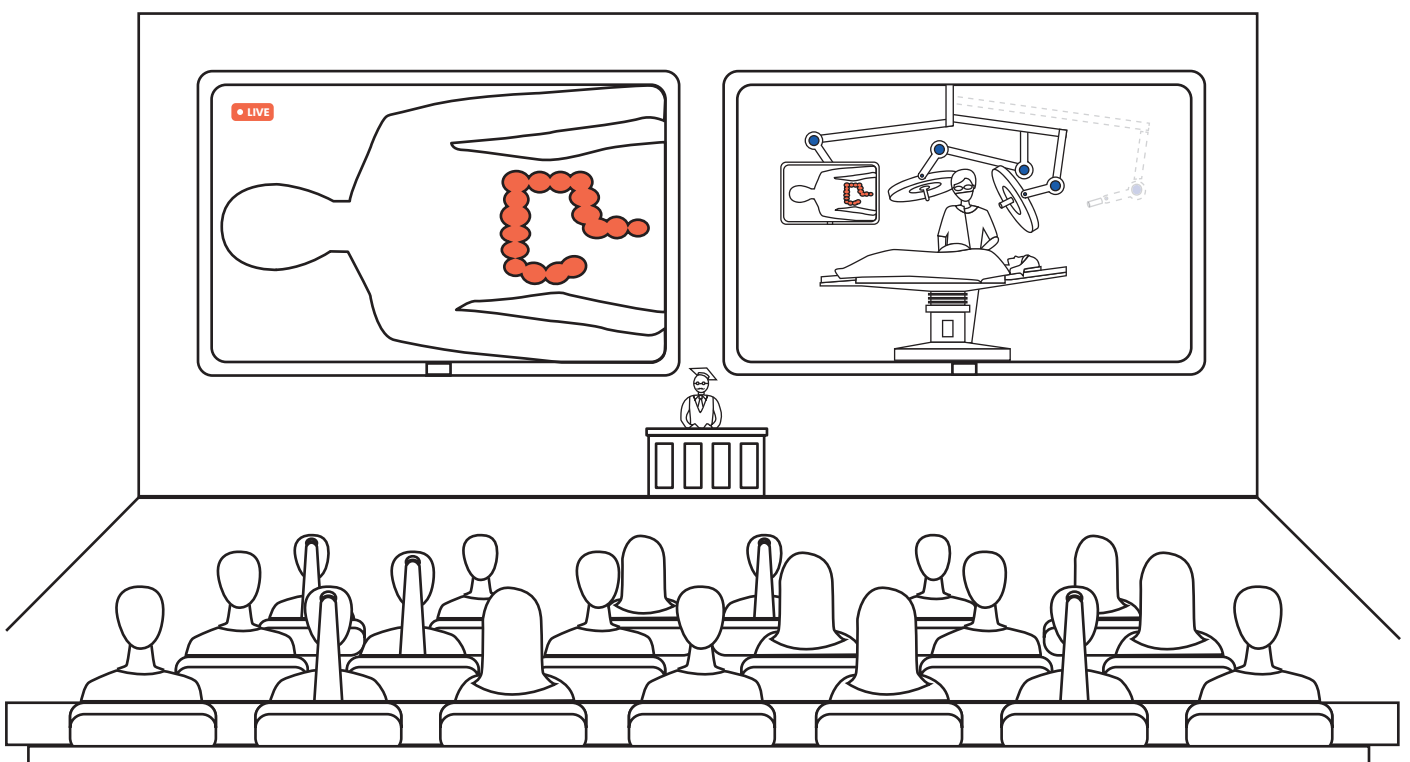


Rimsa offers a full range of optionals:

- IR remote control
- HD recorder
- HD medical monitor mounted on an extra arm
- Camera installed on an extra arm
- WI-FI camera (full HD)
- 4K ULTRA HD (not available WI-FI)
- Video conferencing system



The camera system can easily be connected to the hospital network for sharing live/recorded images. The video conferencing system, comprised of the surgical light camera and an ambient camera with microphone optional, allows you to share live images from the camera and interact on the same line or even to a different location up to 16 sites, what you need is an internet connection.



Technical data

FULL HD TVCC "SONY FCB-EV7520A"	
Image device	1/2.8-type Exmor R CMOS image sensor
Image effective elements	Approx. 2,13 Megapixel
Horizontal resolution	Full HD 1080/60p (1920 x 1080)
Lens	30x optical zoom, f=4.3mm (wide) to 129mm (tele), F1.6 to F4.7
Digital zoom	12x (360x with optical zoom)
Visual angle (H)	63.7° (wide) to 2.3° (tele)
Minimum distance objective	10mm (wide), 1200mm (tele)
Minimum illumination	0.1 lux
White balance	Auto, Indoor
AE control	Auto, Manual
Focusing	Full Auto, Manual
Video output	HD: Digital SDI (wired)/ HDMI / DVI (Wifi)
Operating voltage	6 to12 Vdc
Electric absorption	4 Watt



Via Monterosa, 18 / 22 - 20831 Seregno (MB) - Italy
 Ph. (+39) **0362 325709** | Fax (+39) **0362 328559** | E-mail info@rimsa.it
www.rimsa.it

Rimsa retains a right to improve the products in the catalogue without notice. Reproduction in part or in whole is forbidden.



Research & component
 HAND MADE IN ITALY

