



**Panasonic**  
BUSINESS

A photograph of an operating room with three surgeons in blue scrubs and masks. One surgeon in the foreground is looking at a large monitor displaying a surgical procedure. The room is dimly lit with blue overhead lights.

**THE FREEDOM TO SEE  
WHAT CAN'T BE SEEN  
THE 4K 4MOS SOLUTION**

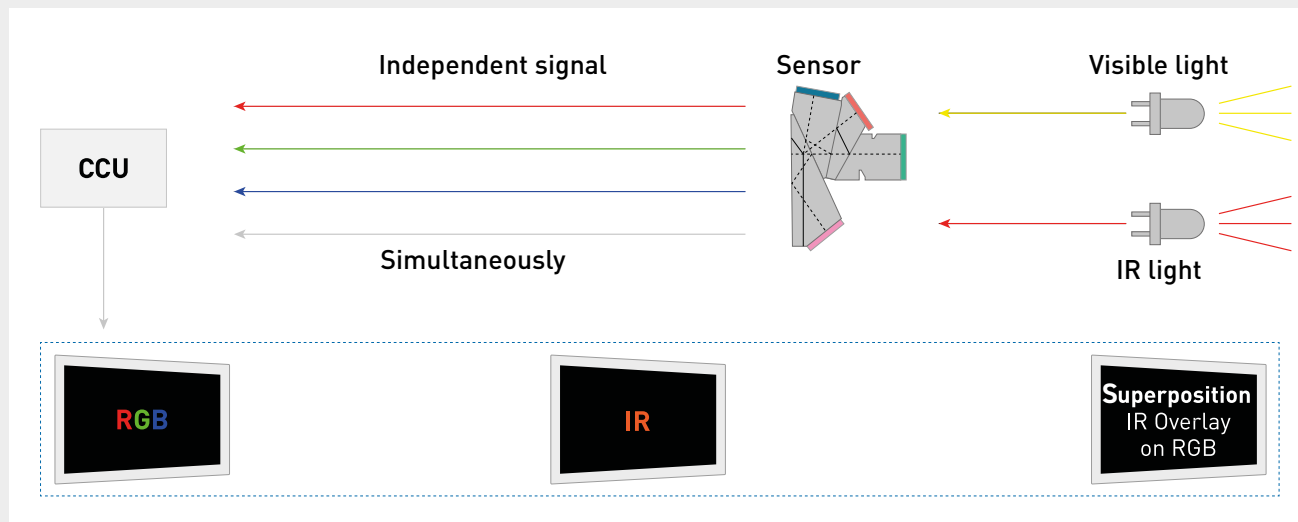
**The 4K 4MOS camera solution for  
advanced fluorescence images with**

- » 4MOS sensor (R+G+B+IR)
- » Simultaneous 4K RGB and IR image
- » High frame rate (60fps)
- » Panasonic key technology patent

# The 4k 4MOS Camera Solution

## 4MOS Sensor (R+G+B+IR)

- » Compact & light camera head
- » Superimpose of 4K visible and IR image
- » Autoclavable head



## Specification of 4MOS 4K Technology

<b>Sensor size</b>	1/3 inch 4MOS
<b>Power supply</b>	12V DC±10 %
<b>Video output</b>	HDMI x2 SDI: BNC x4 (3G SDI x4) SDI2: BNC x1 (3G SDI)
<b>Video format</b>	2160/59.94p, 2160/50p 1080/59.94p, 1080/50p 1080/59.94p, 1080/50i
<b>Supported camera head</b>	4K4MOS, 4K3MOS
<b>Required Illumination</b>	2000lx (3200K, F8) *RGB
<b>Horizontal resolution</b>	1600 TV line (Center typical) *RGB
<b>SN</b>	54dB *RGB
<b>Output RGB+IR</b>	Available
<b>P in P</b>	Available
<b>Individual Output</b>	Available
<b>3D function</b>	Possible
<b>Multi camera head support</b>	Available

**Panasonic BUSINESS**

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