

MULTI-MONITOR FUNCTION

# Multi Processor

Images of various medical imaging equipment are transmitted to SCOPEYE seamlessly (multi-monitor function)



# About SCOPEYE Multi Processor

Processor for revolutionary improvement of the operating room environment.

## Multi Processor

Images of various medical imaging equipment are transmitted to SCOPEYE seamlessly.



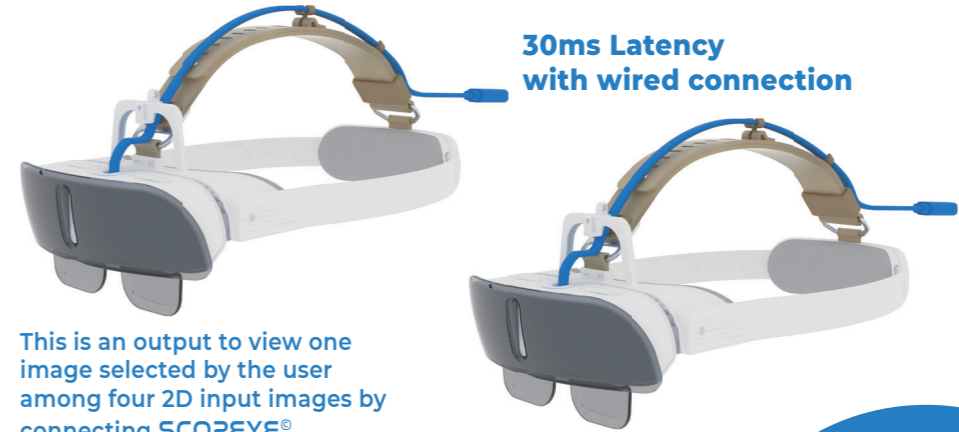
Da Vinci (surgical robot)

Change the view easily by foot pedal



This is for viewing 3D left and right images on a 2D monitor.

Transmitter (SE-TXD) or SE-HUB



30ms Latency with wired connection

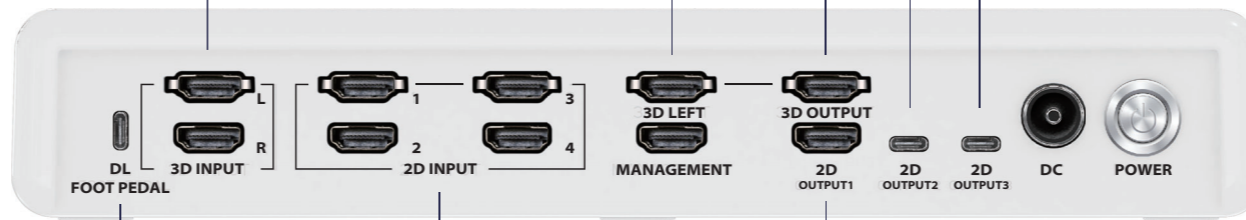
This is an output to view one image selected by the user among four 2D input images by connecting SCOPEYE®.



Band type

Convenient control using Bluetooth band. (Can be attached anywhere, such as ankles and forearms)

## Bluetooth Device

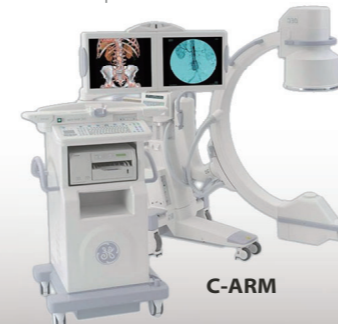


Connect the device or equipment with 2D output.

2D output for 2D monitor connection to view the medical image through the monitor (pass-through)



Laparoscope



C-ARM



Cardiac Monitor

Foot pedal type



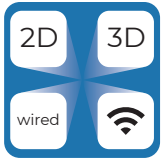
# Multi Processor



Processor for a **revolutionary improvement** in an operating room



Seamlessly transfer multiple videos from **various medical imaging devices** to SCOPEYE.



Compatible with **2D, 3D, wired and wireless.**



**Easy to control** with Bluetooth band.  
(Wearable anywhere such as ankles or wrists)

## Specification

Multi Processor		
3D	Video input	3D left(1920x1080) 3D right(1920x1080)
	Video output	side by side(1920x1080) 2D(1920x1080)
2D	Video input	port 1(4K) ~ port 4(4K)
	Output	HDMI x 1(4K), USB type-C x 2(1920x1080) Management(1920x1080)
Connectivity	Wireless	Bluetooth 5.x
	Wired	USB Type-C connector for wired foot pedal (4 pin)
Button		Power on/off
		Direction key (with touch)
		Menu/enter (with touch)
LED		2D output port setting (with touch)
Power		RGB, Port status indicator
Dimensions		12V 3.34A dc jack
		298.4mm x 196mm x 50mm
Bluetooth Device (Band type)		
Wireless		Bluetooth 5.x
LED		RGB status indicator
Button		Power on/off
		Pairing
IMU sensor		3D accelerometer, 3D gyroscope
Battery		150mAh Li-polymer
Dimensions		346mm x 26.85mm x 13.4mm

