

The GoldEye from JUUKYU SURGICAL

Visual Enhancement Surgical Suite for Cavity Surgery

A **self-contained suite** for computer-vision based **visual enhancement** in the operating room.

Key Features

- 1080p Live Video
- Attaches to standard surgical retractors
- Our software gives you the *Eye of the Tiger*
- Wireless data transfer and charging means **No wires...ever!**

Currently, surgeons
adjust their O.R. lighting
7.5 minutes
every
on average
This costs the US **\$780M**
annually (see back)

See Better, Do Better.

Other companies just made fancy flashlights...

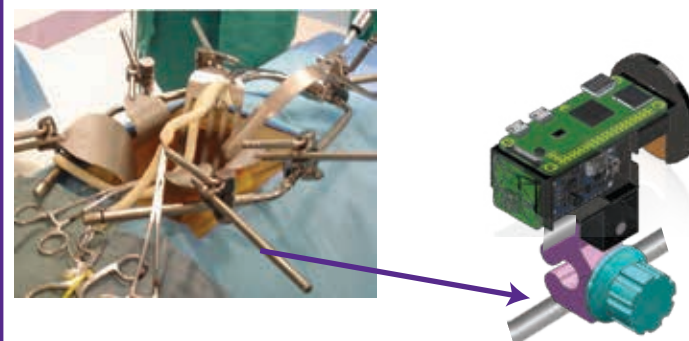
We changed the game.

See the power of computer vision for yourself!

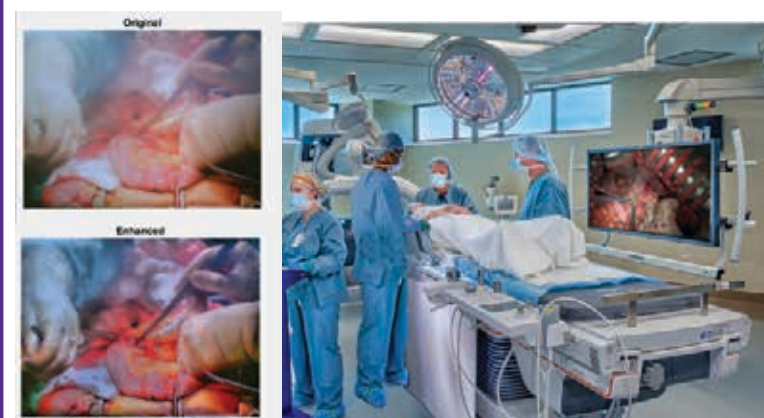
HOW TO USE The GoldEye WHY TO USE

Easy as one, two, three. (repeat)

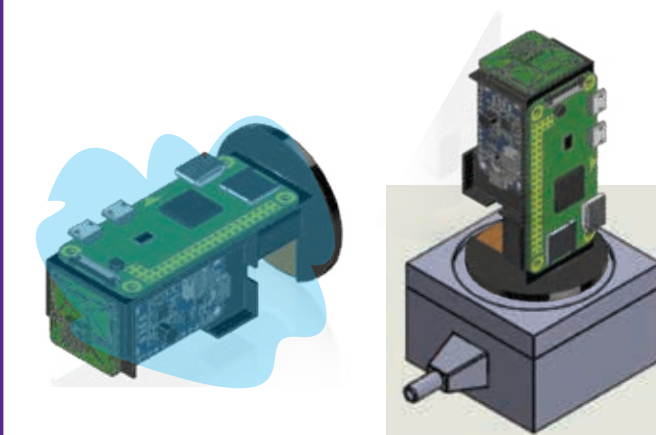
Like nothing you've ever seen before.



1) Attach the GoldEye to standard surgical retractors



2) The GoldEye captures, enhances, and displays real-time images in the operating room to aid in surgery.



3) After surgery, GoldEye is sterilized with ethanol and charged wirelessly for future use.

A BRAND NEW MARKET

Surgical Lighting Market - \$2.2B by 2026

Our share:

4.4 million open GI surgeries per year
32 light adjustments per surgery
5 seconds per adjustment
\$2.20 per second in the OR
\$780 million spent annually (US)



Who needs GoldEye?

Thoracic surgeons
GI surgeons
Oncologists

What are they saying about GoldEye?

"An extremely interesting approach."
"An idea no one's had before."
"Really, really cool!"
"LET'S TRY IT!"



Specifications

- 35x25x85 mm
- 106 g
- Waterproof
- 10 hr battery life
- Bioinert encasement

Materials

- 316L SS Clamp
- PLA Internals
- Epoxy Circuitry
- Epoxy Coating



**Powered by the
Raspberry Pi
Zero W**

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