

HV-1KSK

ViHUB

4K3D Surgical Video Hub



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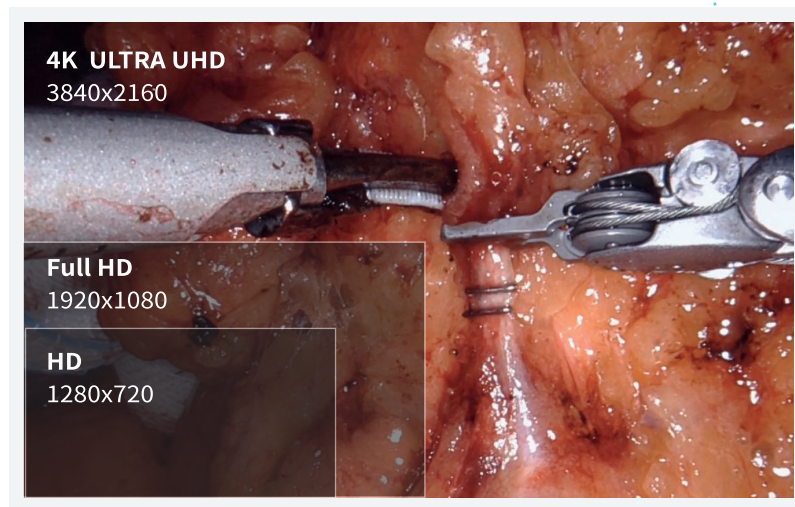
4K3D Surgical Video Hub

**ViHUB will change
your expectations for
surgical video recorder**

4K3D Recording

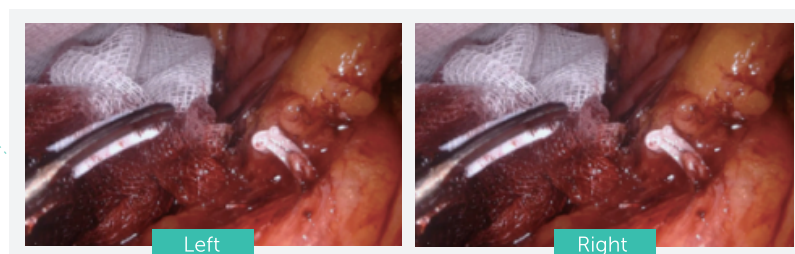
Premium 4K(UHD) Video Recording

ViHUB supports 4K UHD resolution of 3840 x 2160 and records in MP4 or WEBM format depending on user's preference.



3D Stereoscopic

4K 3D stereo images are recorded in separate files(Left & Right).
Still images also can be saved in PNG format any time during the operation.



Long Recording Time

ViHUB's high-capacity 6TB disk drive allows long duration video recording, even in 4K 3D setting.

Easy to Use, Fit for Real OP Room

Unparalleled Video Quality on Widest Panels

ViHUB has a 10.1" panel LCD that shows current input image and status, and plays back images clearly.



Full Touch Panels

It also allows users to control the system functions and change the settings easily and efficiently.



Product Specification

Recording

Recording Video Format	MPEG-4 AVC/H.264 H.265
Recording Audio Format	LPCM, AAC LC
Recording File Format	MP4, WEBM
Resolution	3840 x 2160 (4K, UHD) 1920 x 1080 (Full HD) 1280 x 720 (HD)
Recording Bitrate	60 Mbps (4K) 10 Mbps (Full HD) 6.5 Mbps (HD)
Still Image File Format	PNG
Recording Media	Interior : HDD (6TB) Exterior : USB Drive, USB HDD

Connector

Input	HDMI Type A Connector
Output	HDMI Type A Connector (Source Sorting > Output)
Network	RJ-45 (1000 Base-T/100 Base)
USB	Front : USB 3.1 x 2 Port USB-C 3.1 x 1 Port Back : USB 3.1 x 2 Port

Our Company

Reshaping Surgery Through Digital Innovation

The innovative technology of the Hutom Surgical Platform begins with an intuitive, analytical diagnosis of the patient's specificity and a simulated examination of the surgery through processing, recognition, analysis, and prediction of surgical videos.

This information leads to a seamless operation by a surgeon, increasing the completion of the operation.

In addition, our Surgical Platform provides an interactive report, which is utilized for the management of patient complications. It also has a positive effect on the surgeon's surgical methods. Our value chains eventually provide positive value to stakeholders and the Surgical Platform continues to become intelligent and developed.



Core Values

We pursue surgical intelligence to help surgeons make smarter decisions for better patient care.

Surgical
Intelligence

AI Platform transforms
simple data into surgical intelligence

Smarter
Decisions

Surgical intelligence helps surgeon make
better pre-/intra-/post-OP decisions

Personalized
Patient Care

AI-empowered surgeon can provide
personalized patient care

hutom
HUMAN TOUCH IN MEDICINE

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