



# All India Institute of Medical Sciences Jodhpur

Admn/Prop/13/2022-AIIMS.JDH

Dated: 11<sup>th</sup> May 2022

**Subject:** Purchase of 4K-3D Endoscope for the department of Surgical Gastroenterology at AIIMS, Jodhpur on proprietary basis - **Inviting comments thereon.**

The Institute is in the purchase of 4K-3D Endoscope for the department of Surgical Gastroenterology at AIIMS, Jodhpur from M/s Karl Storz SE & Co. KG., Dr. Karl-Storz-Strabe 34, 78532, Tuttlingen, Germany on proprietary basis. The proposal submitted by M/s Karl Storz SE & Co. KG., Germany and PAC certification by user are attached.

The above document are being uploaded for open information to submit objection, comments, if any from any manufacturer regarding proprietary nature of the equipment within 21days of issue giving reference Admn/Prop/13/2021-AIIMS.JDH. The comments should be received by office of Deputy Director (Admin), Medical College at AIIMS, Jodhpur on or before 01<sup>st</sup> June 2022 upto 03:00 PM failing which it will be presumed that any other vendor is having no comment to offer and case will be decided on merits.

**Yours faithfully,**

**Deputy Director (Admin)**

**Enclosed: Related documents enclosed.**



# All India Institute of Medical Sciences Jodhpur

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To whom so ever it may concern

Date: 26.04.2022

### Proprietary Article Certificate

This is to certify that **TIPCAM®1** Rubina high-resolution autoclavable videoscope with two distally integrated video chips and a direction of view with 0° or 30°, Ø 10 mm, length 32, including **OPAL1® NIR/ICG**, 4K and 3D imaging as well as the power LED Rubina for white light and **NIR/ICG** excitation including two LEDs for use with **IMAGE1 S™ CONNECT II** and **IMAGE1 S™ 4U-LINK** are the proprietary products of KARL STORZ SE & Co.KG.

KARL STORZ Endoscopy India Pvt. Ltd.

Authorized Signatory



*[Signature]*  
29/04/2022

*[Signature]*  
30/04/2022

*[Signature]*  
02/05/22

*[Signature]*

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CIN No.: U33119DL1998PTC092006  
www.karlstorz.com



**Specifications for 4K-3D Endoscope**

1. 4K-3D NIR/ICG videoendoscope with 10 mm diameter and 30° directions of view  
**(Quantity - 1)**
2. Telescope with 3D in 4K resolution with integrated camera head with ICG facility compatible with the existing 4K Rubina system
3. Three-dimensional imaging via two distal 4K sensors
4. The camera and telescope should function as one piece and autoclavable.
5. Easy toggle from 3D to 2D with intuitive one-hand control
6. Free from Focus and Depth of Field should be 30-200mm
7. Should have Automatic horizon control for better orientation and handling
8. Should have facility for the visualization of ICG-NIR mode in both 3D and 2D mode
9. NIR/ICG visualization modes should have Overlay, Monochromatic, and Intensity Map modes
10. 3D function- Should be able to perform both White light and Near Infrared applications.
11. Should be US FDA or European CE (4 digits notified body number) approved.
12. Should be the latest model in the series with compatibility with the existing KARL STORZ 4K Image1 S platform in OT.
- 13. Accessories:**
  - a) Should be supplied with 3D glasses – 15 Nos
  - b) Should be supplied with 3D clip-on glasses – 5 Nos
  - c) Dedicated tray/case for the sterilization and keeping the scope safely when not in use  
**(Quantity -1)**
14. Demonstration of quoted model is required for technical evaluation and acceptability
15. Any other essential hardware/software/items required to make all above things functional should be quoted, otherwise it will be treated that same will be supplied free of cost.
16. All products should be having 5-year warranty/guarantee from the date of installation.
17. Should provide comprehensive annual maintenance contract for 5 years.

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*Patil*