

TELECAM C3 – Created for Rigid, Flexible and Single-Use Endoscopy








The TELECAM C3 is a FULL HD camera control unit. Due to the possibility of connecting a wide range of rigid, flexible and single-use endoscopes from KARL STORZ, this camera control unit can be used in almost all disciplines. The TELECAM C3 can be utilized in private practices as well as in surgical environments.

- FULL HD camera control unit
- Compatible with rigid, flexible and single-use endoscopes
- Patient data storage on internal memory/external storage medium
- Improved menu guidance thanks to newly developed navigation interface

TELECAM C3 – Created for Rigid, Flexible and Single-Use Endoscopy

System combination

The imaging chain is composed of various components that contribute to the overall visual impression. It is therefore important that all links in the chain are coordinated with each another. The following system combinations serve as examples for an optimally harmonized imaging chain.

TELECAM C3 Camera Control Unit (Set configurations TC100EN, TC100IT, TC100ES, TC100DE, TC100FR, TC100PT, TC100RU, TC100SE, TC100US)	
	The TELECAM C3 (TC100) camera control unit is equipped with 2 camera inputs (X-LINE and C-LINE). It is suitable for use with flexible videoendoscopes and one-chip camera heads (X-LINE) as well as single-use endoscopes (C-LINE).
Camera Head, Videoendoscopes, Single-Use Endoscopes	
	It is recommended to use the HX Camera Head (TH110/TH111) or the new HD Videoendoscopes (e.g., 11101HD, 11910X, 11272VH) with the camera control unit. Furthermore, the KARL STORZ Single-Use Endoscopes (091361-01/06, 091370-01/06, 091330-01/06) as well as the H1 Camera Head (TH130) can be connected directly to the TELECAM C3.
Light Source	
	KARL STORZ recommends the following light sources for: Mainly large cavities: POWER LED 300 (TL300) Mainly small to medium-sized cavities: POWER LED 175 (20161420-1) Independent of the telescope diameter, we recommend using a light cable from our portfolio.
Documentation Unit	
	In addition to the storage possibilities offered by the TELECAM C3, the combination of TELECAM C3 (TC100) and AIDA® C (WD360) provide an optimally harmonized image and documentation chain.
Monitor	
	To generate the best possible images, the FULL HD signal of the camera control unit should be displayed on the 27" FULL HD Monitor (TM220) or the 21.5" KARL STORZ Touch Screen Monitor (WM100), however, in combination with the TC100, without touch screen functionality.

It is recommended to check the suitability of the product for the intended procedure prior to use.
Please note that the described products in this medium may not be available yet in all countries due to different regulatory requirements.

