

Hysteroscopic Visualization with the TruClear™ System



DISCOVER THE BENEFITS OF OUTPATIENT HYSTEROSCOPY.





The TruClear™ hysteroscopic tissue removal system is designed to help you meet the challenges of the changing healthcare landscape. It allows you to shift procedures to an outpatient setting, so that you can:

- Optimize procedural flow and improve patient care
- Improve efficiency and patient throughput¹
- Provide a less costly option for your patients¹
- Eliminate the need for costly anesthesia and other hospital-related costs



Setting the Standard in Hysteroscopic Tissue Removal

The TruClear™ system can bring clear visualization, precision, and efficiency to hysteroscopic tissue removal in your office. It's a complete technology platform designed for the removal of a range of intrauterine abnormalities.

The TruClear™ system delivers convenient access to:

- Efficient resection
- Advanced fluid management
- Pathology-optimized tissue removal devices

The TruClear™ System Advantage

The TruClear™ system enables:

- Visual D&C
- Evacuation of retained products of conception (RPOC)
- Fibroid and polyp removal



ONE COMPLETE SOLUTION

Synchronized for clear image quality

Hysteroscopic Visualization with the TruClear™ System



Camera

Capture and digitally process high-quality images without the need for upscaling. Get higher sensitivity and contrast, edge enhancement, and real color reproduction.

Visibly better image quality[†]

Achieve clear views of the uterine cavity with our single chip complementary metal-oxide-semiconductor (CMOS) technology

Intuitive, easy-to-use interface

Control light intensity from the camera head remote control with unique MIS-Bus system.

Robust design

Avoid excessive heat development and mechanical shocks with the integrated electronic design.





LED Light Source

True white light

Attain true white light at up to 1400 lm luminous flux

Long LED lifespan

Optimize the LED lifespan with the 20,000 hour light module (40x more life than a Xenon^{TM*} light bulb)

Dimmable LED light

Control light intensity electronically (dimmable from 5 to 100 percent) to lower power consumption and avoid unnecessary heat development

Heat decoupling

Prevent heat transmission to the lightguiding cable, contributing to a longer lifespan of the light cables

The TruClear™ 5C Hysteroscope

With the TruClear™ 5C hysteroscope set you get:

- The smallest instrumentation available today, for mechanical tissue removal[‡]
- A solution for patients with a stenotic cervix as little or no dilation is required
- A longer scope for access to the entire uterus — including the cornua and fundal wall
- Compatibility with the TruClear™ INCISOR™* and the TruClear™ ULTRA Mini devices
- One complete solution for in-office procedures

‡ Compared to competitive devices, as of January 2018





TECHNICAL **DATA**

Camera control unit

- Zoom ring
- Focus ring
- Focal length 14.25 to 28 mm adjustment
- Function keys: Four individually programmable and illuminated function keys
- Camera control unit dimensions:295 × 100 × 356 mm (W × H × D)
- Camera control unit weight: 5.2 kg

Camera

- Image sensor: 1/3 inch CMOS, progressive scan
- Image resolution: 1920 × 1080 pixels
- Endocoupler: For standard eye piece
- Length camera cable: 4 m
- Connectivity: Bus interface for direct control of other units like light source, etc.

LED light source

- Operations control panel: On/off with LED lamp
- LCD display with current dimming
- Button for illumination up/down
- Multilight guide adapter: for Storz, Olympus, Wolf, and ACMI
- Dimensions: 295 × 130 × 355 mm (W × H × D)
- Weight: 5.8 kg





PRODUCT CODES

Flexivision 10 (FV10)

95.3931

Camera control unit, including camera head straight with parfocal zoom, f = 14.25–28 mm; with IM capture, smoke reduction, and selective color enhancement

LED light source

05.0740LED

200 LED light source with guide ADAP

05.0090L

4.8 × 2300 mm hightrans light cable × 1

Monitor

MLW-2623C-DC

26 inch monitor

Carts

PT.9005.902

Cart with one monitor holder and variable height support arm



PRACTICE UPGRADE.

An outpatient hysteroscopic solution to help make your practice more efficient — and improve the standard of care

ONE COMPLETE OUTPATIENT SETUP

Hysteroscopic visualization system plus consumables



ONE COMPLETE HYSTEROSCOPY SYSTEM

The TruClear™ system delivers efficient, precise tissue removal with constant, clear visualization



Contact us for more detailed information about how shifting procedures to an outpatient setting can benefit your practice.

ONE COMPLETE EDUCATION SOLUTION

Minimally invasive surgical training and education programs



INCISOR™ is a product of Smith & Nephew and distributed exclusively by Medtronic. TruClear™ system is manufactured by Smith & Nephew and distributed exclusively by Medtronic.

1. Wortman M, Daggett AF. Operative Hysteroscopy in an Office-Based Setting: A Review of Patient Safety and Satisfaction in 414 Cases. J of Minim Invasive Gynecol. 2012;19(6): S102. doi:10.1016/j.jmig.2012.08.673.

Medtronic

 $IMPORTANT: Please\ refer\ to\ the\ package\ insert\ for\ complete\ instructions,\ contraindications,\ warnings\ and\ precautions.$

© 2018 Medtronic. All rights reserved. Medtronic, Medtronic logo and Further, Together are trademarks of Medtronic.

TM* Third party brands are trademarks of their respective owners. All other brands are trademarks of a Medtronic company.

18-weu-one-complete-hysteroscopic-solution-brochure-2505077

medtronic.com/covidien/en-gb/index.html