SINGLE SENSOR

**T-DOC® 7FR ABDOMINAL CATHETER**  
Product No. CAT875  
Abdominal pressure recording catheter placed rectally or vaginally for adult and pediatric cystometry.

**T-DOC® 7FR SINGLE SENSOR BLADDER CATHETER**  
Product No. CAT895  
General-purpose bladder pressure recording and infusion catheter for adult and pediatric cystometry.

**T-DOC® 7FR SINGLE SENSOR COUDÉ TIPPED CATHETER**  
Product No. CAT878  
Specialty bladder pressure recording and infusion catheter designed to be easily passed through male urethral strictures for cystometry.

**T-DOC® 7FR SINGLE SENSOR / RADIOPAQUE CATHETER**  
Product No. CAT905  
Specialty bladder pressure recording and infusion catheter designed for adult and pediatric cystometry under fluoroscopy.

DUAL SENSOR

**T-DOC® 7FR DUAL SENSOR CATHETER**  
Product No. CAT880  
Specialty recording and infusion catheter that simultaneously records bladder pressure and urethral pressure during cystometry and UPP studies.

**T-DOC® 7FR DUAL SENSOR / RADIOPAQUE CATHETER**  
Product No. CAT885  
Specialty recording and infusion catheter that simultaneously records bladder pressure and urethral pressure during cystometry and UPP studies under fluoroscopy.
HOW MANY DISPOSABLE ITEMS ARE YOU USING FOR YOUR URODYNAMICS STUDY?
The T-DOC® Air-Charged™ Catheter pressure measurement system requires only five products for a standard Urodynamics Study as compared to a traditional Water Catheter set-up that requires eleven items.

RELIABLE RESULTS
Air-Charged™ Catheters offer unparalleled clinical advantages with fewer artefacts over water by providing true pressure readings because the air column is not affected by confounding hydrostatic pressure errors. Additionally, T-DOC® showed significantly more consistent results than other available technologies in a cadaver-based UPP study1. This means a physician can let their staff perform the actual study, confident in the quality of the results.

WHAT CAN T-DOC® SIMPLICITY AND RELIABILITY MEAN FOR YOUR PRACTICE?
- Easier set-up and study protocol:
  - Total procedure time condensed by up to 15 minutes
  - Less staff training required
  - Balancing during procedure is eliminated
  - Post-processing of study is reduced
- Lower overall cost for healthcare system:
  - More efficient use of Physician and Staff time
  - Allows nurses and technicians to perform studies instead of physician
  - Perform more studies with the same human resources
  - Fewer inventory items to stock and order

T-DOC® AIR-CHARGED™ CATHETER PRESSURE MEASUREMENT SYSTEM ALLOWS FOR URODYNAMIC DIAGNOSIS ON MORE PATIENTS PRIOR TO TREATMENT DECISIONS.


ACCURATE AND COMPLETE DIAGNOSTICS

DO YOUR STUDIES PROVIDE A CLEAR PICTURE?
T-DOC® technology is more than just a catheter replacement; it is a complete pressure measurement system. T-DOC® studies have fewer artefacts and allow for continuous and simultaneous bladder and urethral pressure readings through filling and voiding phases of cystometry.

AIR AND WATER TECHNOLOGIES PROVIDE COMPARABLE CYSTOMETRIC PRESSURE
- The above graph clearly illustrates comparable and consistent pressure readings utilizing a single catheter that was customised to record simultaneous air and pressure readings.
- The tracings show a series of stress tests in a urodynamics study at an infused volume of 200ml
- Comparable pressure readings are demonstrated in the top row overlaid blue and red tracings where Water Pressure is blue and Air Pressure is red

T-DOC® OFFERS CLINICAL BENEFITS OF LESS NOISE & URETHRAL INSTABILITY DIAGNOSIS
- Air-Charged Catheters™ offer unparalleled clinical advantages with 360° circumferential pressures and less noise over water
- T-DOC® dual sensor catheters allow continuous simultaneous pressure reading in both the urethra and bladder during filling and voiding phases of cystometry
- In cases where urethral instability is present, up to 50% did not have Detrusor Overactivity
- Urethral instability may be a driving factor of sensory urge complaints, frequency, nocturia, urgency, and a history of urethral syndrome