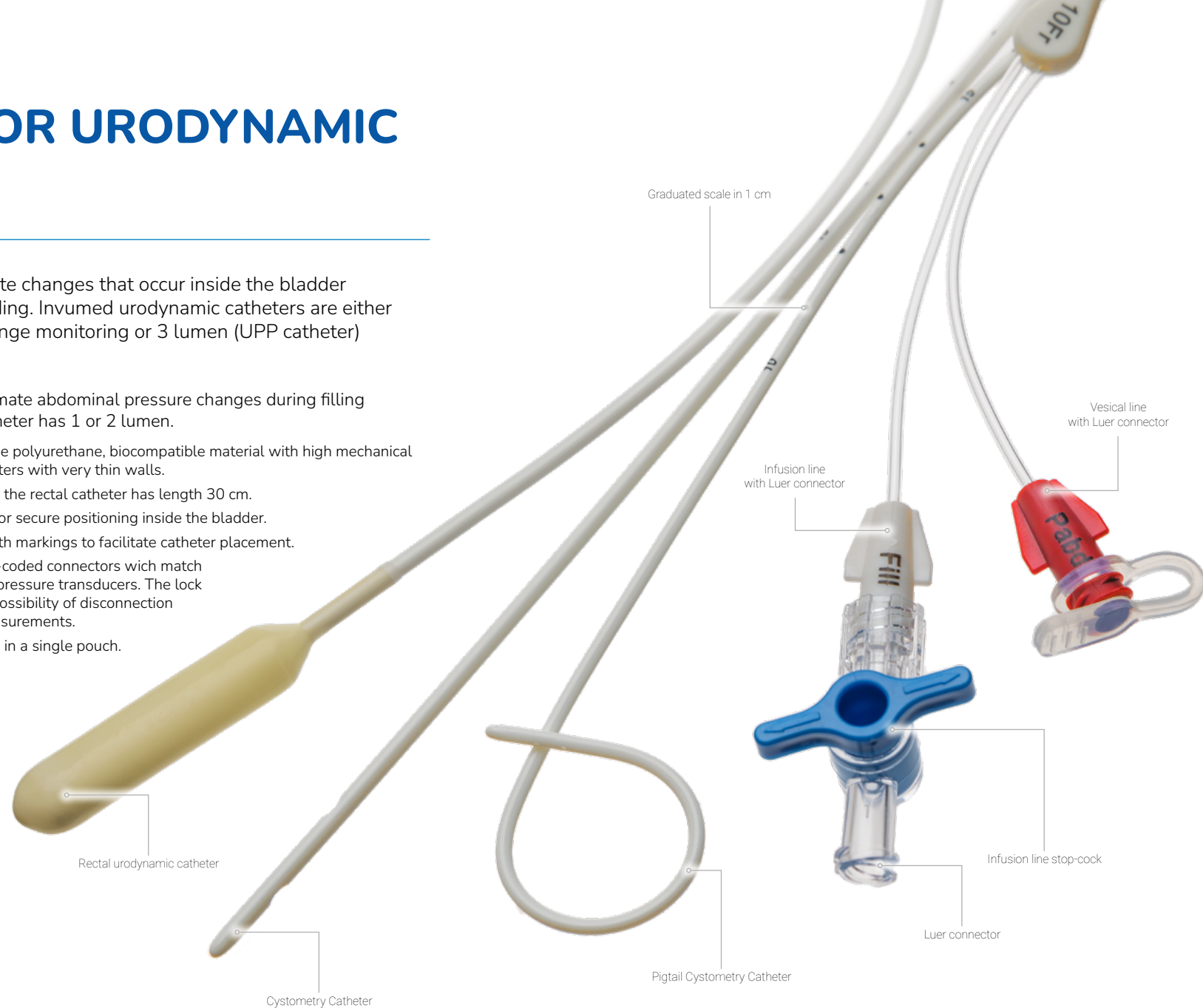


# CATHETERS FOR URODYNAMIC TESTING

Urodynamic catheter is used to estimate changes that occur inside the bladder and or the urethra during filling or voiding. Invumed urodynamic catheters are either 2 lumens for cystometric pressure change monitoring or 3 lumen (UPP catheter) to monitor urethral pressure.

Rectal urodynamic catheter is used to estimate abdominal pressure changes during filling or voiding. Invumed rectal urodynamic catheter has 1 or 2 lumen.

- Urodynamic catheters are made of radiopaque polyurethane, biocompatible material with high mechanical features that allows us to manufacture catheters with very thin walls.
- In general the catheter has length 40 cm and the rectal catheter has length 30 cm.
- Pigtail 2 lumen cystometry is also available for secure positioning inside the bladder.
- All catheters offer 1cm and 5cm interval depth markings to facilitate catheter placement.
- The catheters are fitted with male Luer color-coded connectors which match all urodynamic systems, adaptor cables and pressure transducers. The lock connection to the extension lines avoid any possibility of disconnection or leakage preventing incorrect pressure measurements.
- The catheters are single-use, supplied sterile in a single pouch.



Find out more at [www.invumed.com](http://www.invumed.com)

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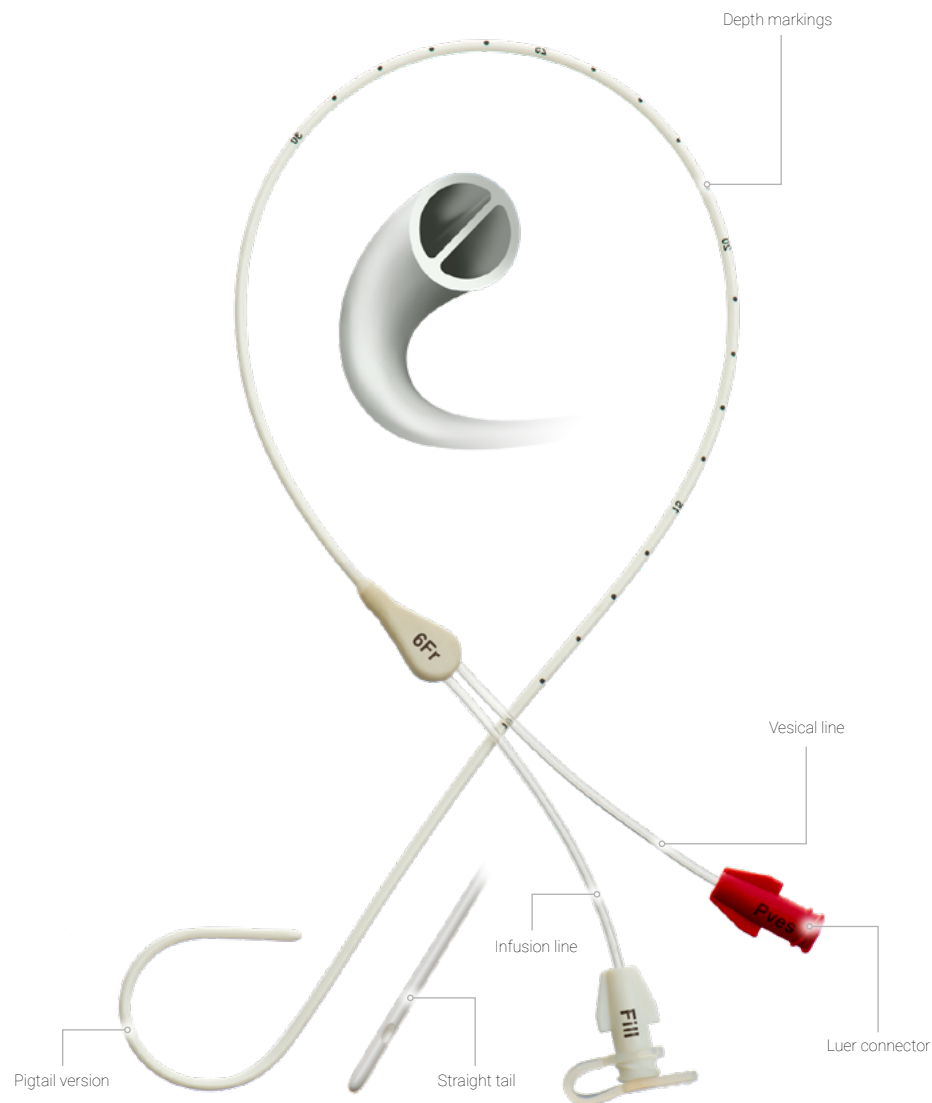
# DOUBLE LUMEN CATHETERS FOR URODYNAMIC TESTING

Double Lumen Cystometry Catheters offer simultaneous bladder filling and pressure measurement from one catheter. The catheter is designed with two lumens.

- The lumen with white male luer, printed with (Fill) and opens at 10mm from the tip, is used to bladder filling while the lumen with red male luer, printed with (Pves) and opens at 20mm from the tip, is used for drainage and measure bladder pressure.
- The catheter active length is 40 cm and is marked each one cm, starting from (Pves) hole at 20mm from the distal end tip.
- The pigtail version is employed to enhance catheter retention and stabilization within the bladder.

## Double lumen Catheters Size range

Ref	Catheter size, Fr	Catheter length, cm	Box Qty (inner/outer)
<b>Straight tail version</b>			
UD-2-06	6	40	10/1000
UD-2-07	7	40	10/1000
UD-2-08	8	40	10/1000
UD-2-09	9	40	10/1000
UD-2-10	10	40	10/1000
UD-2-12	12	40	10/1000
<b>Pigtail version</b>			
UD-2-06-J	6	40	10/1000
UD-2-07-J	7	40	10/1000
UD-2-08-J	8	40	10/1000
UD-2-09-J	9	40	10/1000
UD-2-10-J	10	40 </td <td>10/1000</td>	10/1000
UD-2-12-J	12	40	10/1000



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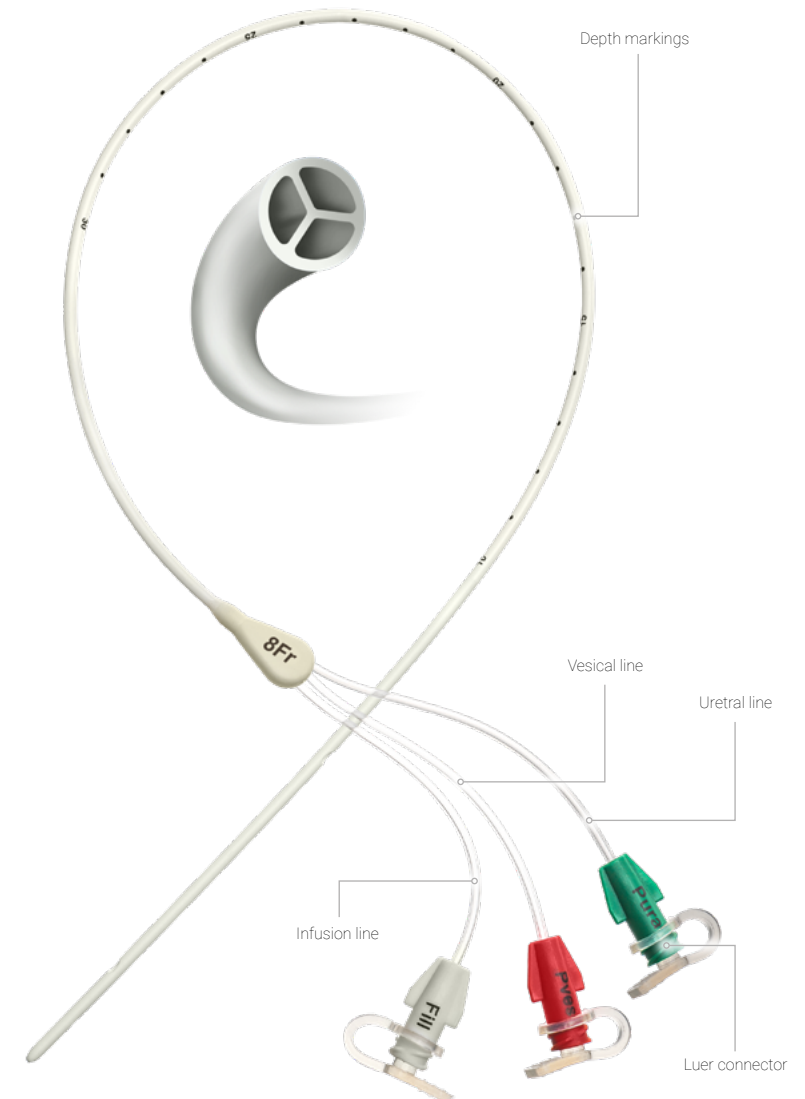
# TRIPLE LUMEN PROFILOMETRY URODYNAMIC CATHETER

Triple Lumen profilometry Catheters offer simultaneous bladder filling, bladder pressure and urethral pressure measurement through one catheter. The catheter is designed with three lumens.

- The lumen with white female luer, printed with (Fill) and opens at 80 mm from the tip, is used to bladder filling while the lumen with green female luer, printed with (Pura) and opens in parallel with the filling hole, is used to measure urethral pressure whereas the lumen with red female luer, printed with (Pves) and opens at 20mm from the tip, is used to measure bladder pressure.
- The catheter active length is 40 cm and is marked each one cm, starting from (Pves) hole at 20mm from the distal end tip.

## Triple lumen Catheters Size range

Ref	Catheter size, Fr	Catheter length, cm	Box Qty (inner/outer)
UD-3-06	6	40	10/1000
UD-3-07	7	40	10/1000
UD-3-08	8	40	10/1000
UD-3-09	9	40	10/1000
UD-3-10	10	40	10/1000
UD-3-12	12	40	10/1000



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# RECTAL URODYNAMIC CATHETERS

Rectal urodynamic catheters are used to measure the abdominal pressure. There are two types, single lumen catheter and double lumen catheter.

Rectal single lumen urodynamic catheter:

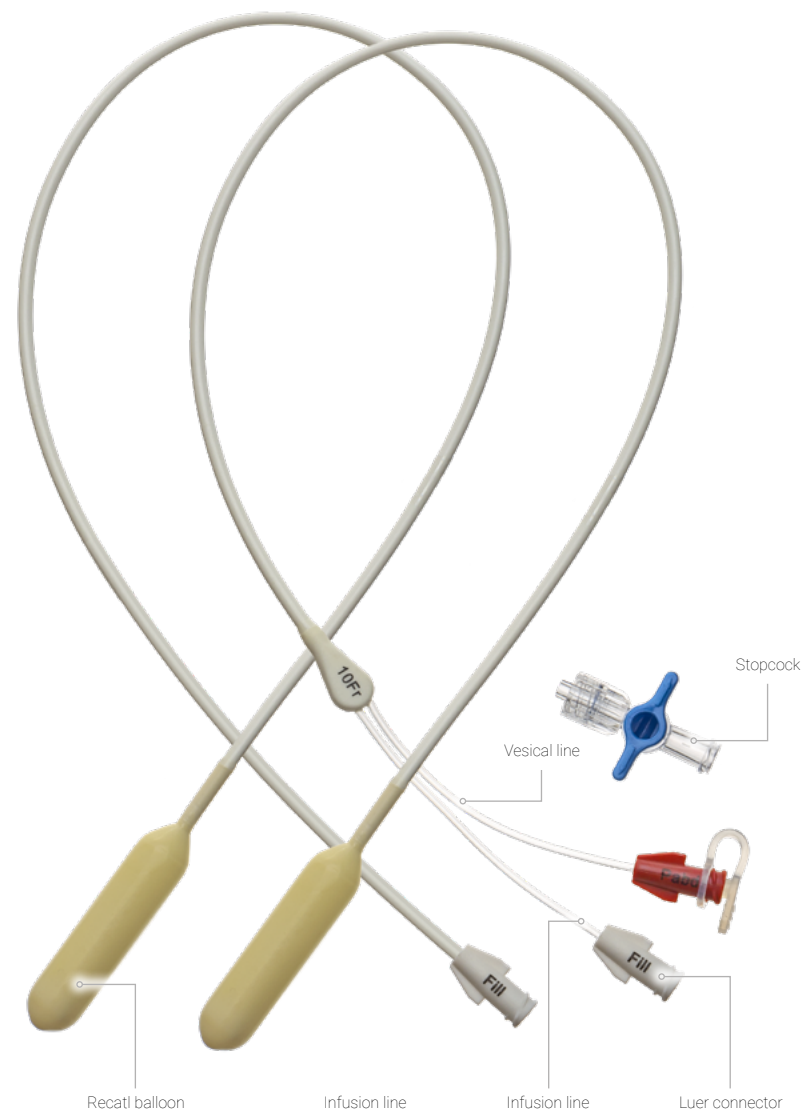
- The non-latex balloon is set around a single lumen tube, the lumen opens inside the balloon.
- The catheter proximal end is fitted with a female luer suitable with the catheter outer diameter.
- The catheter is designed for a measurement of intra-rectal (abdominal) pressure.
- The catheter active length is 30 cm.

Rectal double lumen urodynamic catheter:

- The non-latex balloon is set around a dual lumen tube, the lumens open inside the balloon.
- The lumen with yellow female luer and printed (Pabd) is used to measure the abdominal pressure, the other lumen with white feeding luer and printed (Purge) is used to inject small amount of fluid inside the balloon to keep the catheter holes patent.
- The catheter active length is 35 cm.

## Rectal Catheters Size range

Ref	Catheter size, Fr	Catheter length, cm	Box Qty (inner/outer)
<b>Single lumen</b>			
UD-R1-04-N	4	30	10/1000
UD-R1-05-N	5	30	10/1000
UD-R1-05.5-N	5.5	30	10/1000
UD-R1-06-N	6	30	10/1000
<b>Double lumen</b>			
UD-R1-08-N	8	35	10/1000
UD-R1-09-N	9	35	10/1000
UD-R1-10-N	10	35	10/1000
UD-R1-11-N	11	35	10/1000
UD-R1-12-N	12	35	10/1000



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