EASY TO USE. Quick and easy set-up, reducing preparation time by 15 minutes compared to using fluid-filled catheters.

ACCURATE. Produces a 360-degree circumferential contact area; fluid-filled catheters measure on a point leading to inconsistent pressure readings.

PRECISE. Air column is not affected by confounding hydrostatic pressure errors; water mass adds unwanted pressure errors with patient motion, change in height and air bubbles.

ECONOMICAL. Cuts costs for added supplies; fluid-filled studies require additional disposables such as syringes, tubing, water, external transducers and stopcocks.

RELIABLE. Provides cleaner subtracted pressures; rectal artifact is common during fluid-filled studies.