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Disposable Pressure Transducers

- Medical pressure transducers are specialized medical transducers that can sense pressure and convert it into digital or other types of output signals.
- The ibp transducer is indicated for monitoring kinds of pressure such as central venous pressure, pulmonary artery pressure, and atrial pressure to get the physiological pressure, and provide objective evidence for diagnosis, treatment and prognosis evaluation. The disposable pressure transducer provides continuous, real-time monitoring of systolic, diastolic and mean blood pressure. It can reflect the patient's blood circulation and provide timely and reliable data, so that clinicians can understand cardiovascular function and monitor the patient's vital signs.

INQUIRY

FEATURES



easy-push flushing devices, which reduces the force by half compared to the ordinary type, and is convenient for nurses to operate. SCW is also one of the few manufacturers in the world that provide pediatric customized types of pressure transducers.

- The disposable pressure transducer is one of SCW's hot-selling products, as its annual sales volume has reached the Top 3 in the world. The top three global shipments reflect excellent quality control. Meanwhile, SCW provides an experience comparable to the top competitors with better price through sufficient supply chain advantages.
- Compatible with wide range of monitors in a simple way: the variety is complete and can be used in conjunction with various monitors at home and abroad (including Mindray, Philips, etc.) ;
- Applicable to multiple clinical departments: anesthesiology, ICU, cardiology, catheterization laboratory, etc.;
- Accurate and consistent real-time invasive blood pressure measurement and the error rate is controlled within 2%;
- Clear fluid pathway enables priming during monitoring;
- Versatile and easy to use Snap-Tab flush device, which is very friendly to nurses who are the device operators usually;
- The amount of blood required to measure blood pressure is 20%-30% of that of the ordinary type.



Transducer with flush

Pressure Monitoring Line

Stopcock

Patient Card

Caps

IV.Line

USE METHOD

This video tutorial shows you how to use the disposable blood pressure transducer -

Blood Pressure Sensor | BP Sensor Demo | SCW Medicath