



CODAN

DPT-6000 system

Precision and system diversity in
invasive blood pressure monitoring

The decisive connection



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DPT-6000 system



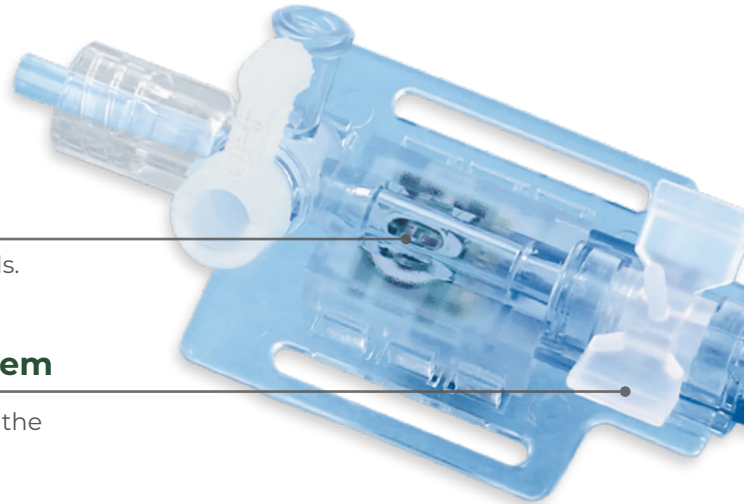
State-of-the-art microchip technology

converts the actual pressures precisely into electrical signals.

The integrated dual-function flushing system

with its linear flow allows rapid and bubble-free priming of the connected pressure monitoring set.

Squeezing the wings of the flushing device generates a high flow for rapid flushing, while the pull tab can be used to test the transducer's response. If a pressure increase (square waveform) is displayed undistorted on the monitor, the transmission system (tubing) has been correctly de-bubbled.



System diversity in invasive blood pressure monitoring

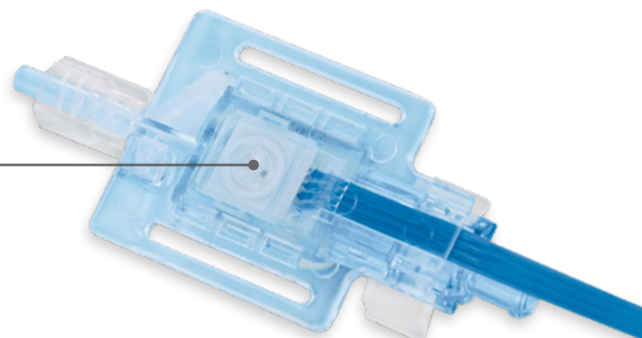
The pressure transducers in the DPT-6000 range combine all the features that hospitals require from an advanced and reliable transducer system for invasive blood pressure monitoring. The simple handling of the system and its compact, ergonomic design ensure reliable operation.

PVC-free transducer cable

with special, splash-proof cable connector and transducer housing.

The Luer connector on the rear allows

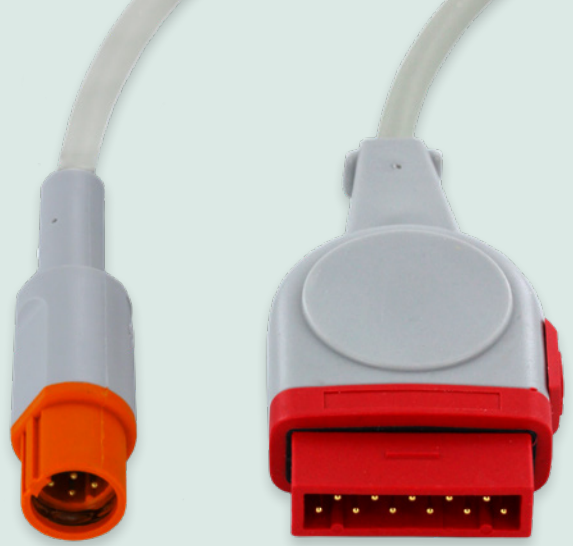
the Transducer Tester to be connected for active testing of the complete monitoring system, without compromising sterility. The test signal appears inverted on the monitor.



Wide range of system accessories

Interface cables for connecting the pressure transducers to the control monitor

These interface cables are individually tailored to suit the equipment of the particular hospital. The monitor end is fitted with the requisite monitor connector, while the patient end has a connector for the pressure transducer.



Modular mounting plate system

This mounting plate is specially designed for DPT-6000 range of pressure transducers. The side channels allow the individual mounting plates to be interconnected as a modular system. The physician can thus combine as many of these mounting plates as required in each particular case. The mounting plate is made of a durable, robust plastic. It is reusable and washer safe.

Velcro strip for attaching the transducer to the patient's arm

Depending on the medical indication, it may be necessary to position the transducer as close as possible to the puncture site access.

This Velcro strip can be used to attach the transducer directly on the patient's arm, in which case very short pressure monitoring lines can be used.



CODAN Worldwide

CODAN is known internationally as a manufacturer and supplier of medical transfer systems. The CODAN Companies have more than 1500 employees around the world.

The name CODAN is synonymous with reliability, quality and precision based on the know-how and experience gained from more than 60 years of research and development. Company-owned production facilities and sales companies around the world are a guarantee for efficient production, a tight-knit sales network and a first-class service for customers in the healthcare sector.

CODAN Product range

- Infusion sets
- Transfusion sets
- Extension sets & Manifold connectors
- Infusion & Transfusion accessories
- Infusion filters & Filter systems
- Neonatology & Paediatrics products
- Withdrawal, Preparation & Administration systems
- CODAN CYTO®
- Chemoprotect® products
- Urology & Gynaecology products
- Single use syringes
- Invasive Blood Pressure Monitoring
- Infusion Technology Solutions
- Volumetric & Syringe pumps
- Software
- CODAN COMPONENTS

CODAN Companies

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CODAN pvb Critical Care GmbH · Deutschland
CODAN pvb Medical GmbH · Deutschland
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Compliance of the established quality management systems with the provisions of EN ISO 13485, the Council Directive 93/42/EEC and/or Regulation (EU) 2017/745 has been certified by the relevant, competent notified bodies:

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