

Application Spotlight

Infusion Pump Pressure Sensors

Infusion pumps are used to deliver critical fluids, such as medication and nutrients, to a patient's body. Pressure sensors are often used to monitor backpressure to ensure that the pump is functioning properly to sustain a controlled flow or dosage of fluids to the patient, as well as to detect occlusion in the line.



Applications

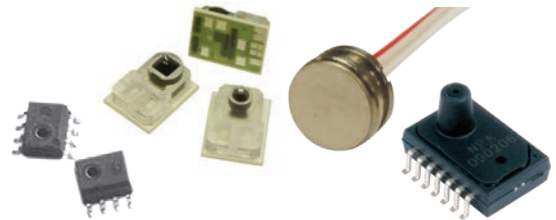
- Ambulatory Infusion Pumps
- Insulin Pumps
- Enteral Feeding Pumps
- Other Medical Pumps



	NPP-301	NPC-100 / NPC-120	NPI-12
	APPLICATION EXAMPLE		
	Occlusion Sensor	Insulin Delivery System	Line Blockage Sensor
Sensor Solutions	<ul style="list-style-type: none"> • Pressure Ranges: 100, 200, 700 kPa • Accuracy and reliability in a small package • Low cost 	<ul style="list-style-type: none"> • Solid state, highly reliable • Media compatibility • Disposable • Small size • Low cost 	<ul style="list-style-type: none"> • Solid state, highly reliable • Media isolation • Low cost

Additional Product Documents for Download:

- [NovaSensor NPP-301 | Surface Mount Pressure Sensors](#)
- [NovaSensor NPC-100 | Disposable Medical Pressure Sensors](#)
- [NovaSensor NPC-120 | Disposable Medical Pressure Sensors](#)
- [NovaSensor NPI-12 | Stainless Steel Media Isolated Sensors](#)
- [NovaSensor NPA Series | Surface Mount Pressure Sensors](#)



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