

More Accuracy, Less Drift

MR Conditional Capability

Durable, Flexible ICP Sensors

Advanced Data Presentation

In the Management of Elevated Intracranial Pressure (ICP)

Missing the full picture with your current monitoring system?

From ICP to IC More.

CereLink™ provides uncompromised advanced continuous ICP monitoring— with less drift, MR conditional capability, durable, flexible ICP sensors, and advanced data presentation features.^{1,2}

Take a deeper dive into potential issues associated with fiber optic ICP sensors

[LEARN MORE](#)

Uncompromised ICP Monitoring



More Accuracy
Less Drift^{1,2}



MR Conditional Capability¹



Durable, Flexible ICP Sensors¹



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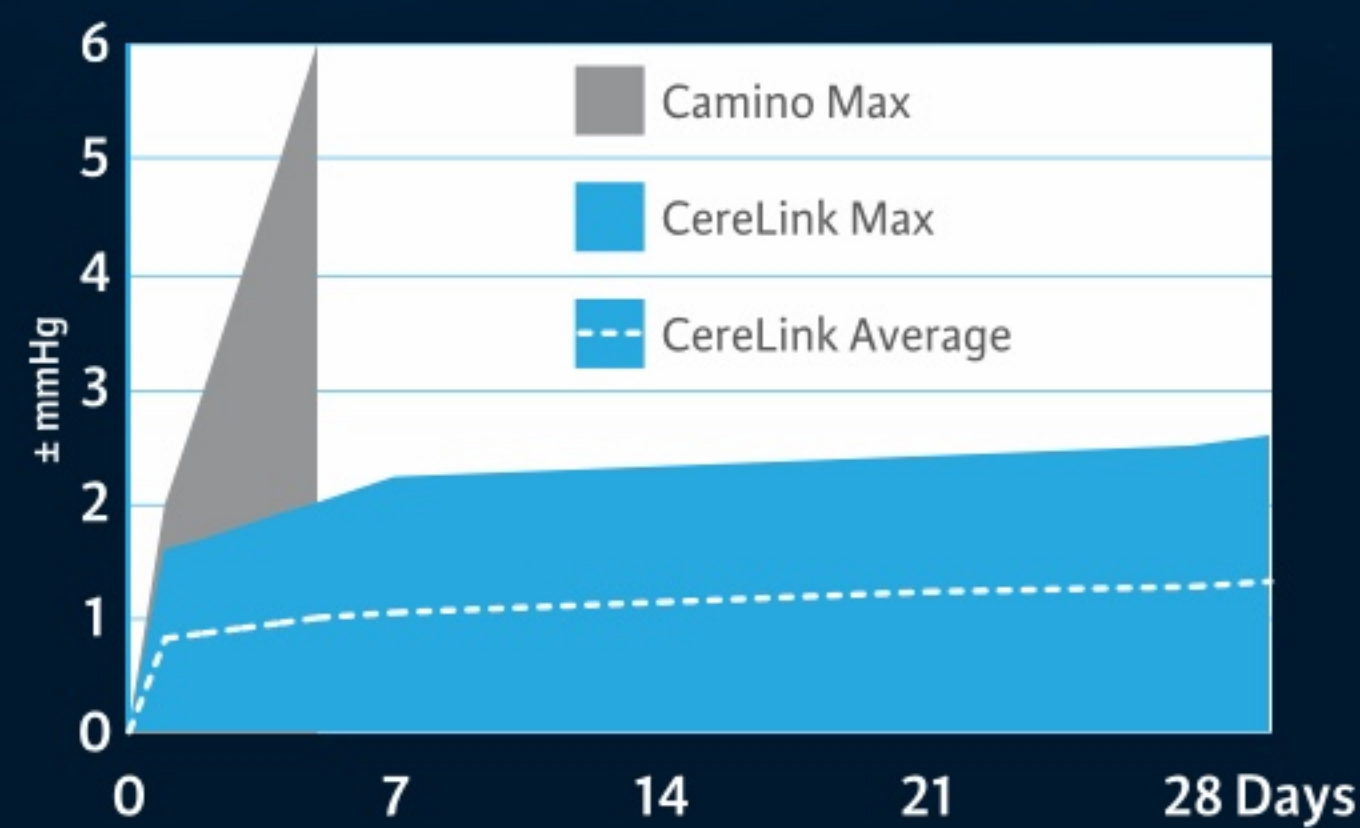
See More Accuracy Less Drift^{1,2}

CereLink provides greater reliability of ICP values over time and allows the clinician to make better informed treatment choices in traumatic brain injury.^{1,2}

More accurate
vs leading competitor
over time²

Less drift
< 0.89±0.44 mmHg
over 7 days¹

CereLink™ vs Camino Drift Over 30 Days



Uncompromised ICP Monitoring



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See More Protection MR Conditional Capability



CereLink™ Microsensor™ is MR Conditional

- Features 1.5 & 3T MR conditional capability for ALL sensor configurations¹
 - Patients can be safely scanned in 1.5T and 3T MR environments when following the MRI conditions as listed in the IFU
- Prognostic MR imaging capability while Microsensor is still implanted¹
- MRI conditional reduces the need for compromises with CT¹

Uncompromised ICP Monitoring



More Accuracy
Less Drift^{1,2}



Durable, Flexible ICP Sensors¹



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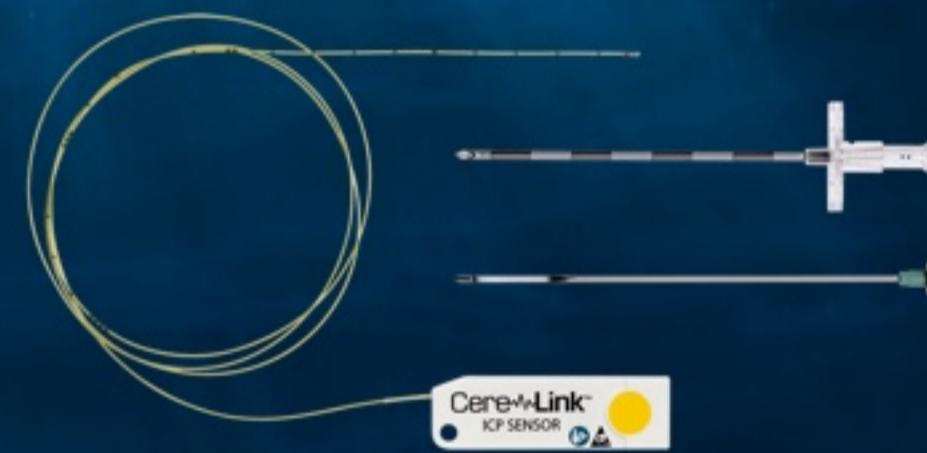
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See More Choice Durable, Flexible ICP Sensors



Cerelink™ Microsensors™ address the limitations of fiber optic sensors:

- The size and flexibility of the transducer gives the physician maximum choice of implantation and fixation methods—tunneling, bolting or ventricular placement¹
- Pliable construction of the sensor allows for durability and resistance to breakage, or degradation in accuracy due to bending¹

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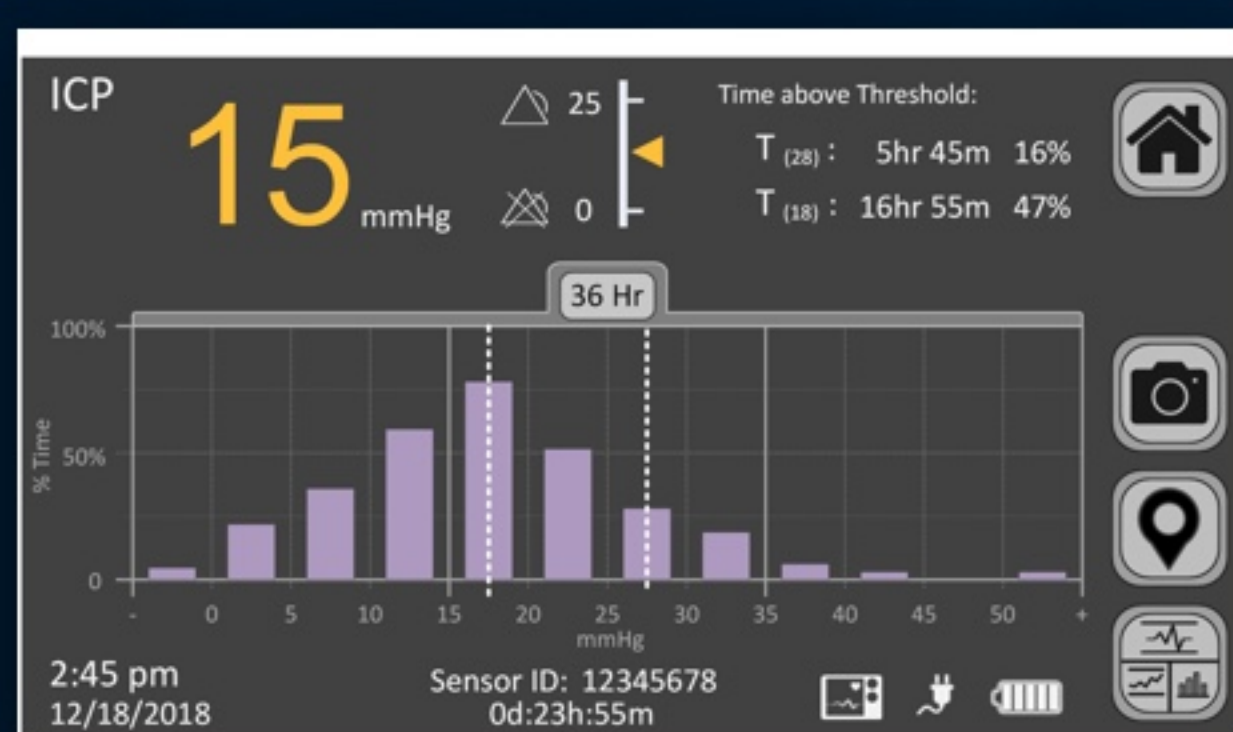
Advanced Data
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See More Information Advanced Data Presentation¹

Customized data-on-demand allows easier visualization of significant changes in ICP and trends¹

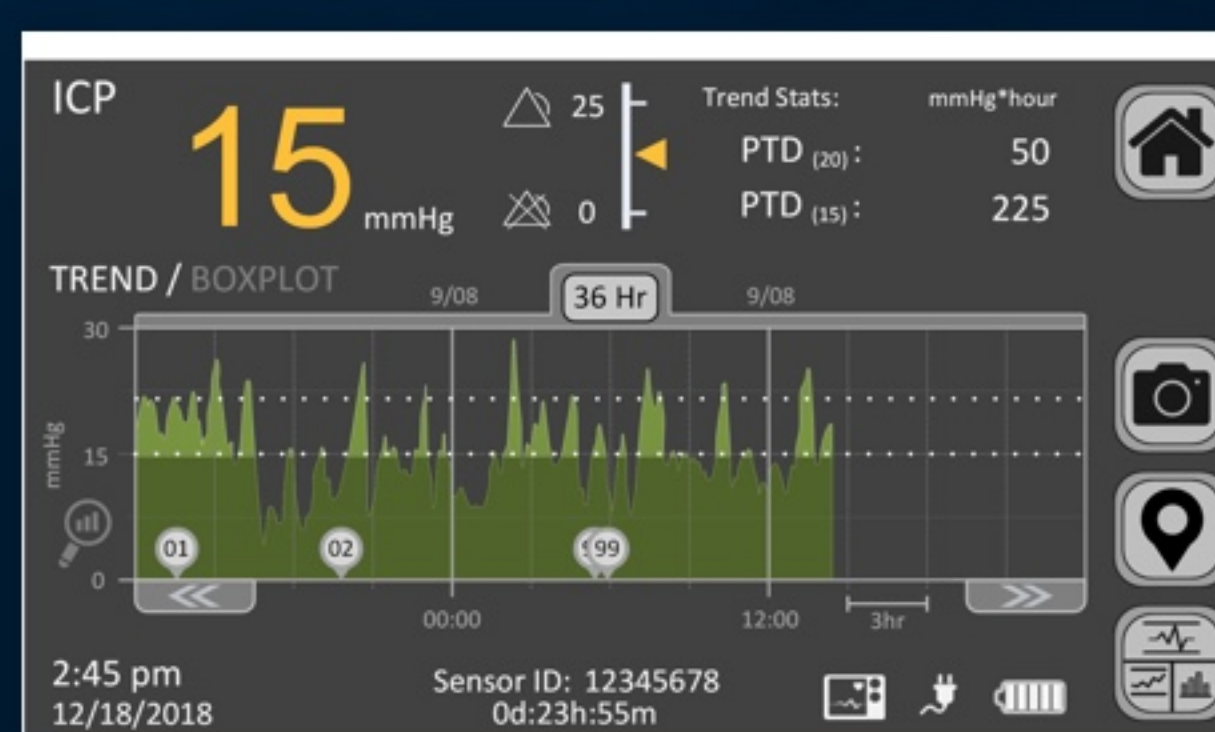
Time Above Threshold and Histogram:

Time above threshold and histograms visualize time of ICP above a user-set threshold and time at specific ICP intervals.¹



Pressure Time Dosage (PTD):

PTD helps physicians better understand a patient's ICP for targeted, individualized therapy.¹



Data streaming and ease-of-use features

- Simple zeroing process ensures absolute accuracy, with one-touch transducer zeroing function¹
- Real-time, digital streaming allows third-party access to full, high-fidelity ICP waveform data¹
- The ICP Monitor automatically stores the zero-reference value in a memory element embedded in the ICP MicrosensorTM
 - Allows the user to reconnect the ICP Sensor to the same or different ICP Monitor without having to readjust the zero-reference value

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From ICP to IC More.

CereLink™ provides:

- More accurate ICP monitoring less than the leading competitor, with less drift^{1,2}
- MR conditional capability¹
- Durable, flexible ICP sensors¹
- Advanced data presentation¹

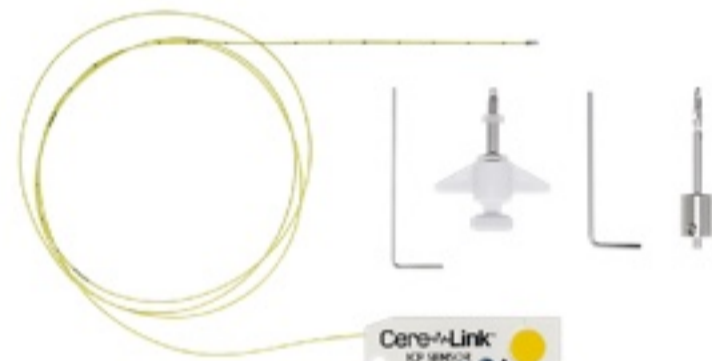


826820 CereLink ICP Monitor

826850 CereLink ICP Sensor Basic Kit



826851 CereLink ICP Metal Bolt Kit



826854 CereLink ICP Ventricular Kit



	SKU	Description
Box	826820	CereLink ICP Monitor
	826845	CereLink ICP Extension Cable
CereLink ICP Sensors	826850	CereLink ICP Sensor Basic Kit
	826851	CereLink ICP Metal Bolt Kit
	826252	CereLink ICP Plastic Bolt Kit
	826854	CereLink ICP Ventricular Kit
Patient Monitor Cables	826880	DRAGER / SIEMENS Infinity
	826881	PHILIPS Intellivue
	826882	GE Dash
	826883	SPACELABS 6-pin
	826884	GE Datex-Ohmeda
	826887	NIHON KODEN 5-pin
	826888	FUKUDA DENSHI DS-800
	826889	FUKUDA DENSHI DS-7000
Accessories	826822	CereLink ICP Monitor Replacement Power Supply
	826824	CereLink ICP Monitor Replacement Battery
	EXPORTCAB	CereLink USB to RS232 Adapter

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References

1. Data on file. Integra LifeSciences, Plainsboro, NJ, USA.
2. Crutchfield JS, Narayan RK, Robertson CS, Michael LH. Evaluation of a fiberoptic intracranial pressure monitor. *J Neurosurg.* 1990;72(3):482-487.

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