

Now **BIS** is **READY** when you are

New access to the benefits of BIS™

When you see **BIS Ready™** on a patient monitoring system, it means that BIS capability is built inside. The premier providers of patient monitoring systems recognize the value of BIS brain monitoring and have configured their systems to be **BIS Ready**—and ready when you are. Simply connect your patient monitoring system to the BIS Sensor with a new **BISx™ Power Link™** or a BIS Module, and access the precision and benefits of proven BIS technology.

“Plug and Play” with BISx Power Link

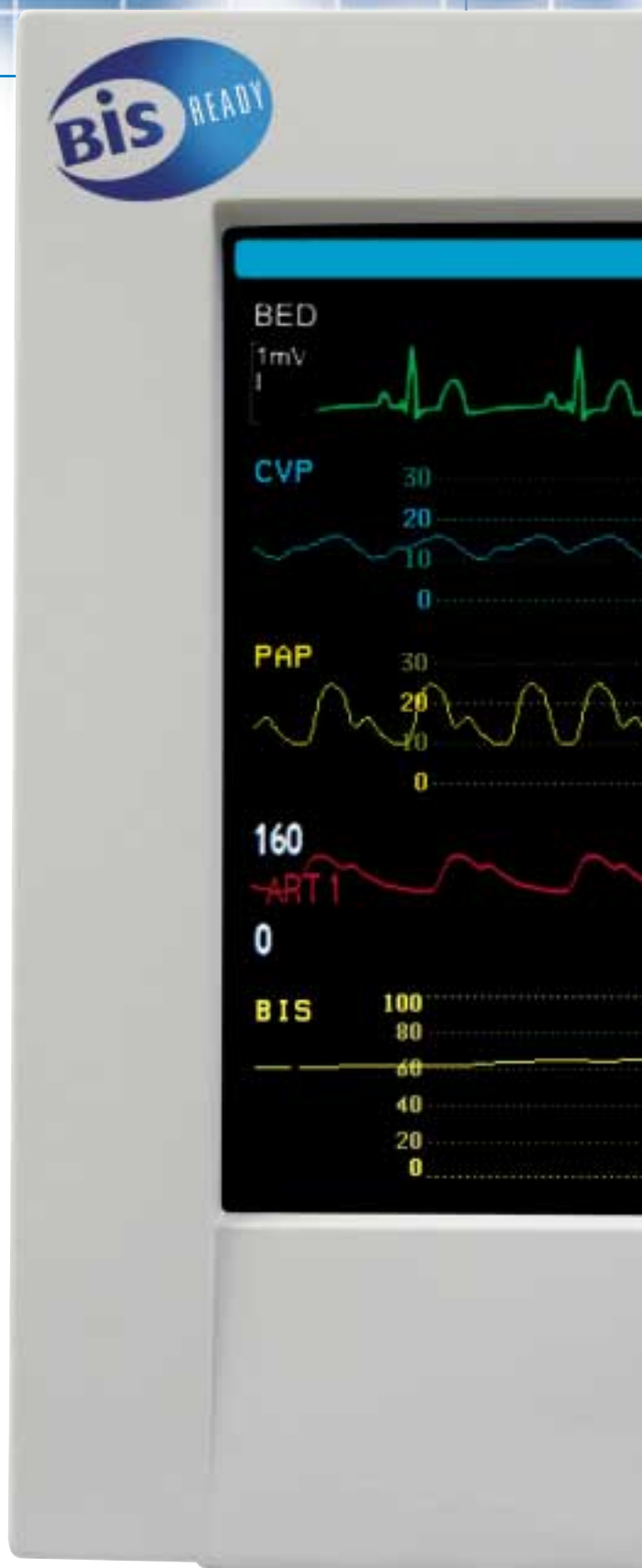
The **BISx Power Link** interfaces with **BIS Ready** patient monitoring systems. Simply plug the **BISx Power Link** into a BIS Ready system, and BIS information is displayed along with other vital signs.* Your BIS sales representative can help you determine which hardware components may be needed to activate your **BIS Ready** system.



The BISx Power Link

The **BISx Power Link** integrates with systems in virtually every health care environment—from high-end systems in operating rooms and intensive care units to preconfigured systems in ambulatory surgery centers or procedural sedation locations. It also provides the flexibility to travel with the patient throughout the hospital (requires compatible brand/connectors on the patient monitoring system).

*Available on select monitors.



Accessing the precision of BIS is easier than ever

Thanks to innovative solutions created with our industry partners, access to BIS data is now globally available across a wide range of patient monitoring platforms and health care settings. It's easy to integrate BIS into your current patient monitoring system.

Look for BIS here

BIS integrates with modular and configured patient monitoring systems* from:

Partner	BISx	Module
Philips	✓	✓
GE Healthcare	+	✓
Datex-Ohmeda		✓
Dräger Medical	+	
Spacelabs Medical		✓
Datascope	+	
Nihon Kohden		✓◆
Dixtal		✓◆

* Available on select monitors

✓ Available

+ BISx solution currently under development

◆ Not available in US

BISx Power Link Specifications

Diameter: 3.75" (95.3 mm)

Height: 2.5" (63.5 mm)

Weight: 8 oz (226.8 g)

Cables are field replaceable.



BIS: proven brain monitoring technology

What is BIS?

BIS is a direct measure of the effects of anesthetics or sedatives on the brain. Using a sensor placed on the patient's forehead, BIS monitoring translates brain electrical activity into a single number that represents a patient's level of consciousness.

Improving outcomes across the continuum of care

BIS allows clinicians to customize anesthesia and sedation for each patient in a variety of settings, from the OR to the ICU to the procedural sedation suite.*

In the OR, BIS monitoring is most widely used to:

- Reduce the incidence of awareness with recall
- Reduce anesthetic drug use
- Decrease the incidence of postoperative nausea and vomiting
- Reduce length of stay in the PACU
- Increase patient satisfaction

In the ICU, BIS monitoring has been shown to:

- Decrease sedative drug costs
- Provide objective sedation assessment during:
 - Mechanical ventilation
 - Neuromuscular blockade
 - Barbiturate coma
 - Bedside procedures

*Data on file



Is your patient monitoring system BIS Ready?

Find out more about BIS compatibility with your system. Contact your Aspect sales representative at 1-888-247-4633 ext. 6, or e-mail: custservice@aspectms.com.



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Outside USA: TEL +31.30.662.9140 Internet: www.aspectmedical.com

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