

AEM® Monitors

The AEM® laparoscopic safety system consists of two primary components: AEM® Monitor and AEM® Laparoscopic Instruments. The monitor is attached to the electrosurgical generator (ESU) and to the AEM Laparoscopic Instrument. ACTIVE ELECTRODE MONITORING is intended for use only with ESUs incorporating Contact Quality Monitoring (CQM) and with a dual pad-type return electrode.

PRODUCT HIGHLIGHTS

- AEM® Monitors are compatible with most commonly used ESUs.
- An AEM® Monitor must be used in order to operate with AEM® monopolar laparoscopic instruments.
- Monitor feet are spaced to fit securely on most OR equipment carts.
- Recesses are provided on the top of monitor so most compatible ESUs may be placed securely on top.
- AEM® Cord Adapters allow for fast, easy connection of monitor to ESU.
- Monitors can accommodate both Encision monopolar and bipolar instruments.
- Monitors can accommodate both Encision handswitching and footswitching instruments.
- May require additional AEM® Cord Adapters for use with some ESUs.

Contact your **Encision sales** representative for specific AEM[®] Monitor and ESU compatibility.

Force FX™ Electro Surgical Generator with AEM® Monitor



Copyright ©2008, Covidien. All rights reserved. Reprinted with the Permission of the Energy Based Devices Division of Covidien.

ConMed System 5000™ ESU with AEM® Monitor



Copyright ©2008 ConMed Corporation. All rights reserved. Reprinted with the permission of ConMed Corporation.

AEM® Monitors

Monitors Catalog #



EM2+ AEM® Monitor

(for use with selected 115V Covidien/ Valleylab, Bard, Bovie, ConMed, ERBE, Medtrex, Megadyne, and Olympus ESU models)

EM2+



EM2+E AEM® Monitor

(for use with selected 230V Covidien/ Valleylab and ConMed ESU models) EM2+E



AEM® LAPAROSCOPIC INSTRUME

AEM® Monitor Accessories



AEM® Monitor Accessories		Catalog #
	AEM® Cord Adapter	ES9005
	AEM® Cord Adapter, Long (for use with EM2+ and selected 115V ConMed ESU models) (for use with EM2+E and selected 230V Covidien/Valleylab and ConMed ESU models)	ES9005A
	Inhibit Adapter Extension (for use with EM2+ and selected 115V ConMed and ERBE ESU models)	ES9007
-	Inhibit Adapter Extension, .272x.467 (for use with EM2+ or EM2HF with selected 115V Birtcher, Bovie, ERBE, and Medtrex ESU models)	ES9008



Universal Adapter

(Required to operate Encision handswitching instruments.) (for use with all AEM® Monitors.)

ES9015