

Inca[®] PV Loop System Hardware Guide



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Power and Communications Module

Comprised of the power source and main processor. The ethernet connection to the clinical monitor and power switch is located on the back of the module.

Power Status

- Yellow to green LED: Inca System is warming up
- Green LED: Ready to use

Ethernet Status LED

- Green LED: Ethernet connection to clinical monitor is detected

Volume Module

Provides connection to volume connector on PV catheter

Power Status

- Yellow to green LED: Inca System is warming up
- Green LED: Ready to use

Excitation Field Status LED

- Green LED indicates single (I) or double (II) electrical field stimulation

Volume Segment Indication

- Green LED: Indicates an active segment
- Yellow LED: Segment is used to detect intra-cardiac ECG

Volume Connector

- Connection for PV catheter interface cable

Pressure Module

Provides connection to pressure connector on PV catheter

Power Status

- Yellow LED: Module is recognized by ConductNT
- Green LED: Module is active in live data

Analog-In Module

Provides connection to four auxiliary signals

Power Status

- Yellow LED: Module is recognized by ConductNT
- Green LED: Module is active in live data

Analog Connector

- Green LED - Auxiliary signal is calibrated