IPS500A Universal Converter

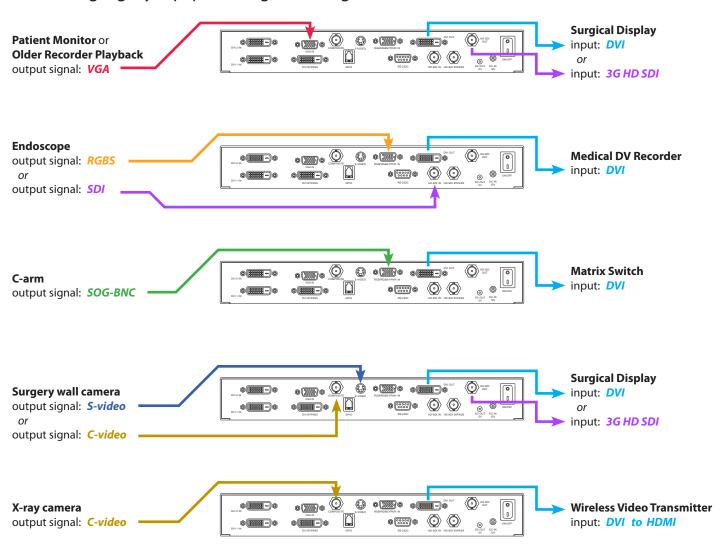
Technical Bulletin

Date: June, 2014

Topic: Explore various ways to use the IPS500A in the chain of video components commonly found in the OR, and illustrate how to use IPS500A for Picture-in-Picture management and recording.



Converting legacy equipment signals to digital and HD.

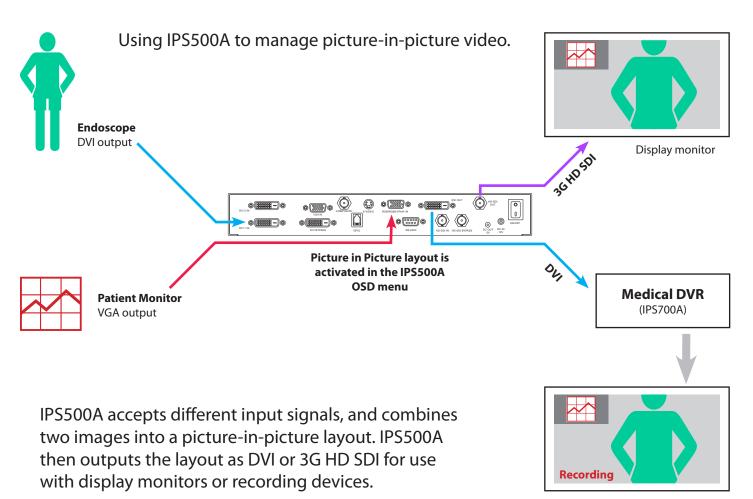


IPS500A maintains video picture quality of different input signals. This is ideal for using older video formats with newer digital displays, recorders, or switches.



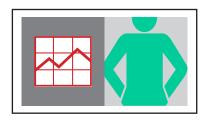
This technical bulletin is published for general informational purposes only. While the information in this technical bulletin is believed to be accurate and reliable, it is presented without guarantee or responsibility on the part of FSN Medical Technologies. All data given here is offered as a guide to the use of these products and not as a guarantee of their performance. The user should evaluate suitability for their own purposes. Properties are typical and should not be used in preparing specifications.

Technical Bulletin

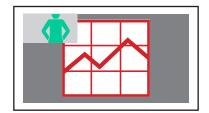


Picture-in-Picture can be captured as a still image or recorded to a video file.

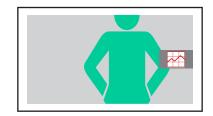
IPS500A can also...



Generate a Picture-by-Picture layout.



Swap images in a layout.



Change the location or size of the smaller image in a layout.

All windowing settings are controlled through the OSD menus and submenus. A secondary source must be available for windowing to operate. Not all video signal types are compatible with each other for windowing. See the IPS500A user's guide to identify any limitations between various video signal formats.



This technical bulletin is published for general informational purposes only. While the information in this technical bulletin is believed to be accurate and reliable, it is presented without guarantee or responsibility on the part of FSN Medical Technologies. All data given here is offered as a guide to the use of these products and not as a guarantee of their performance. The user should evaluate suitability for their own purposes. Properties are typical and should not be used in preparing specifications.