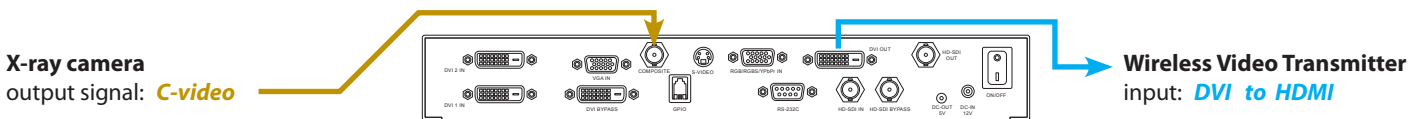
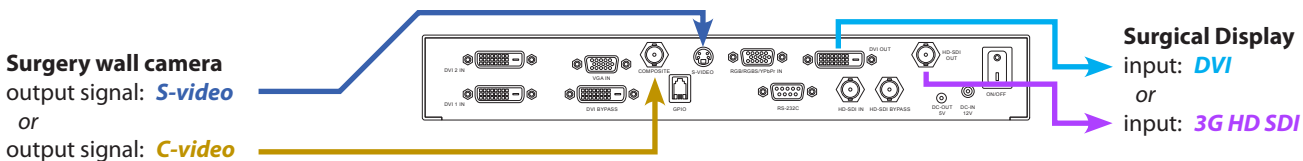
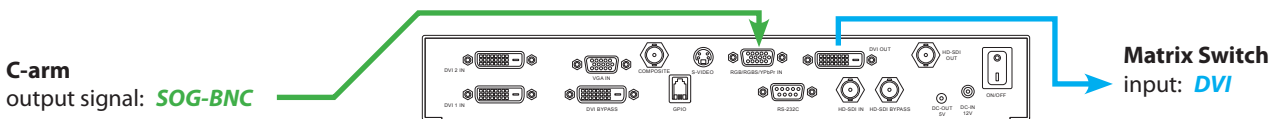
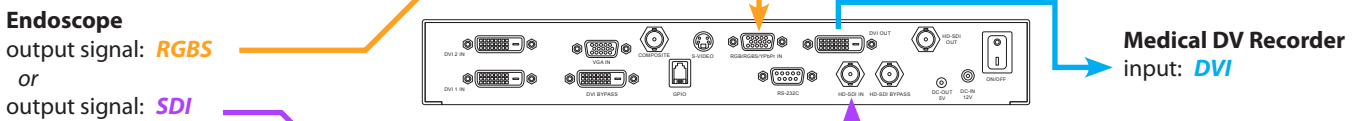
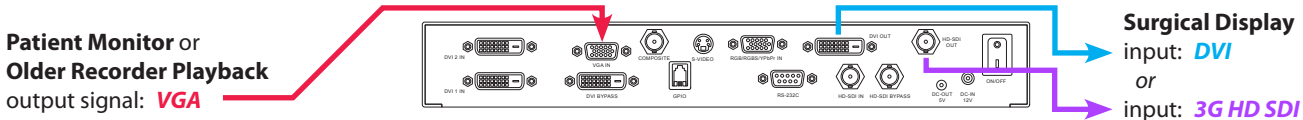


Date: June, 2014

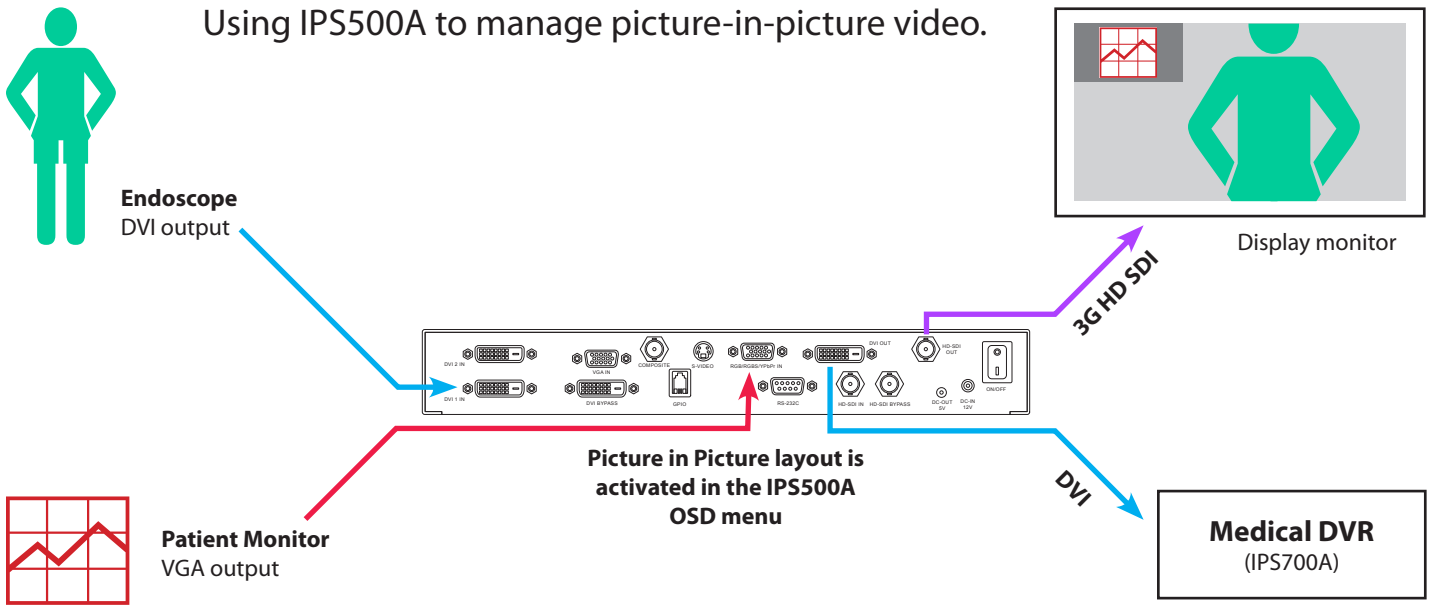
Topic: Explore various ways to use the IPS500A in the chain of video components commonly found in the OR, and illustrate how to use IPS500A for Picture-in-Picture management and recording.



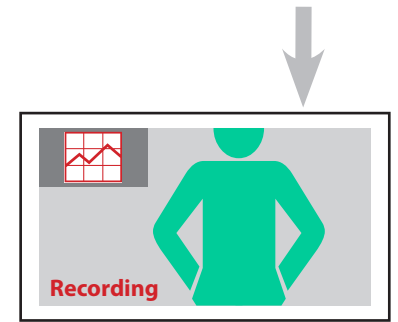
Converting legacy equipment signals to digital and HD.



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

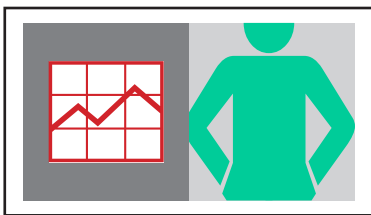


IPS500A accepts different input signals, and combines two images into a picture-in-picture layout. IPS500A then outputs the layout as DVI or 3G HD SDI for use with display monitors or recording devices.

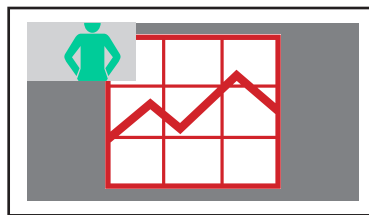


Picture-in-Picture can be captured as a still image or recorded to a video file.

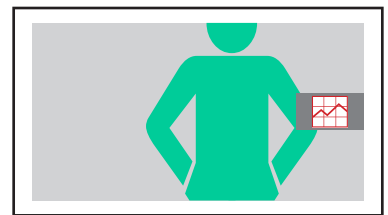
IPS500A can also...



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.