

The **S-PRI** is an economical and multifaceted Imager that is custom built with an off-the-shelf price.



### Versions

- S-PRI Model F2: 1280 x 1024 @ 500 frames per second
- S-PRI Model F1: 640 x 480 @ 1000 frames per second
- S-PRI: Configurable to suit the application, with a wide range of options including higher frame rates, resolution, and extensions
- Internal rechargeable battery standard or add an external long record time battery
- 8 bit Standard or 5, 8 and 10 bit selectable
- Color or Monochrome
- Custom I/O, sync and trigger options

### Specifications to meet your high speed video capture requirements

- 14um pixel 10 bit CMOS sensor color or monochrome
- Frame rates from 32 to 4,000 fps, customized to meet your application.
- AOS Image Studio LIGHT software, upgradable
- Selectable global electronic shutter to 4usec
- Four memory configurations available:
  - 1.3GB
  - 2.6GB
  - 5.2GB
  - 10.4GB
- CF + slot for Compact Flash Memory storage option
- Gigabit Ethernet connection and Image Studio Software for camera and image control
- ASA 1600, monochrome is ASA 3200
- **Dimensions and Weight;** (71 x 71 x 122 mm / 900
- **Power requirements:** Built-in rechargeable battery

**Give us a call to help you customize an S-PRI for your application.**

Contact: Digital West Imaging  
450 Mountain View Road  
San Diego, CA 92021

Sales@DigitalWestImaging.com  
Telephone: 866-593-1900  
FAX 866-593-1901