



The **TRI-VIT** unique form is the first indicator of the special features packed in this high speed, ruggedized camera designed to fit where the application demands. 1.3 Mega-Pixels at 1000 fps in a package just 1.8" deep the TRI-VIT is one of a kind.

#### **TRI-VIT Features**

- 1280 x 1024 @ 1000 frames per second
- Frame rates to 100,000 fps (at reduced resolutions)
- Automatic Image transfer to optional non-volatile flash memory
- 8 bit and 10 bit selectable
- ISO 1200 Monochrome, 600 Color standard
- Shock Resistant 100G, 15msec, 3 Axis standard

#### **Specifications to meet your high speed and Hi-G video capture requirements**

- 12um pixel 10 bit CMOS sensor color or monochrome
- Frame rates to 100,000 fps
- AOS Image Studio LIGHT software, upgradable
- Selectable global electronic shutter to 4usec
- Three standard memory configurations available:
  - 2GB
  - 4GB
  - 8GB
- Live/Replay Video out NTSC/PAL
- Gigabit Ethernet connection and Image Studio Software for camera and image control
- **Dimensions and Weight;** 142.6 x 94 x 45.7 mm, 900 Grams
- **Power requirements:** Built-in rechargeable battery 30 min STD, Option 3 hours

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

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