

**2-Megapixel CMOS Image Sensor:**

1920 x 1400 pixels at 750fps  
1920 x 1080 pixels at 1,000fps  
1280 x 800 pixels at 2,000fps  
1280 x 256 pixels at 5,000fps

**Class Leading Light Sensitivity:**

ISO 5,000 color  
ISO 12,500 monochrome

**Global Electronic Shutter:**

4 $\mu$ s independent of frame rate

**Dynamic Range (ADC):**

24-bit color  
8-bit monochrome

**Ultra-Compact and Lightweight:**

Camera Heads: 35mm x 35.4mm x 35.4mm, weight 100g (0.22 lbs.)  
Processor: 210mm x 70mm x 150mm, weight 3kg (6.61 lbs.)

**Internal Recording Memory:**

24GB divided equally between up to 6 camera heads

**High-Speed Interface:**

Provides camera control and image download to network via fast Gigabit Ethernet, and USB3 interface for local image download

**Memory Backup to Internal SSD:**

Automated download to non-volatile 512GB built-in SSD

**High-G Rated:**

Camera Heads: tested to 160G, 10ms, 6-axes, 1,000 times  
Processor: tested to 100G, 10msec, 6 axes, 1,000 times

**Built-in Acceleration Sensor:**

Threshold values can be set to provide record trigger input