



The Phantom Flex 4K is Vision Research's latest offering for the Motion Picture market. Lower image noise and a higher dynamic range than the Flex 2K make this a very attractive option for ultra high-speed digital capture. The Flex 4K has in camera controls for menu and trigger functions and offers 64GB of internal storage.

Specifications:

Super-35mm CMOS Sensor

31.7mm diagonal

PV or PL Mount

4K at up to 1000 FPS

Full resolution 4096 x 2304 • 4096 x 2160 @ 1000FPS

1920 x 1080 @ 1975 FPS

1 – 360 degrees adjustable electronic shutter

Exposure Index (EI) range 250 to 800 / Recommended EI 400 to 640

Three 3G HD-SDI outputs, supporting dual-link 4K video and simultaneous live monitoring / playback

Supports both HD-SDI and component based viewfinders

HD-SDI can switch between Rec709 and Log

Firmware upgrades can be done at local branch

Body weight 14lbs (6.3kg), Dimensions 11.5 x 5. x 7.9 in (LxWxH); 29.2 x 14 x 20cm

24v Power