



FASTCAM BC2 HD

HIGH-DEFINITION HIGH-QUALITY HIGH-SPEED VIDEO CAMERA SYSTEM

1080 High Definition video up to 2,000 frames per second

The Fastcam BC2 has been painstakingly developed to provide all the answers those looking for a high speed video camera for broadcast, commercials, television, sports OB and big screen moving picture production have long been looking for.

Built by the same people who built Photron's Emmy award winning ultima APX high speed camera, the BC2 is compatible with PL, B4 and Nikon F-mount lenses. The Fastcam BC2's four mega pixel (2K x 2K @ 1,000 fps) resolution CMOS sensor provides full 1080 high-definition resolution (1,920 x 1,080) up to 2,000 frames per second (fps), and reduced resolution to over 86,000 fps.

Compatible with the Sony HDVF-C30WR viewfinder, the Fastcam BC2 provides impressive 12-bit dynamic range with incredible light sensitivity, the BC2 can also be used with Photron's rechargeable light weight battery belt system.

Complete camera control is easily achieved via either the RS-422 port utilized by the remote control keypad, or our Photron FASTCAM Viewer (PFV) software through the RJ45 Ethernet port.

Instant playback is achieved through dual HD-SDI outputs on the cameras rear panel.



1920 x 1080
High Definition
2000fps

Benefits

- 1080 HD (1,920 x 1,080) from 60 to 2,000 frames per second
- Dual HD-SDI outputs - live during record
- RS-422 camera control for RCP control
- Excellent 12-bit dynamic range
- Low noise, artifact free electronically cooled CMOS sensor

Photron
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