

Moonglow Technologies

Eclipse Orchestrator

Eclipse Orchestrator Pro v3.0 : \$109.00

Supported Cameras:

Canon DSLRs:

1Ds, 1Ds Mark II, 1Ds Mark III,
1D, 1D Mark II,
1D Mark II N, 1D Mark III,
5D, 5D Mark II

D30, D60, 10D, 20D, 20Da,

30D, 40D, 50D

Digital Rebel, Digital Rebel XT,

Digital Rebel XTi,

Digital Rebel XSi,

Digital Rebel XS,

300D, 350D, 400D, 450D

Nikon DSLRs:

D3, D3X

D200, D300, D700

D40, D40X, D60, D80, D90

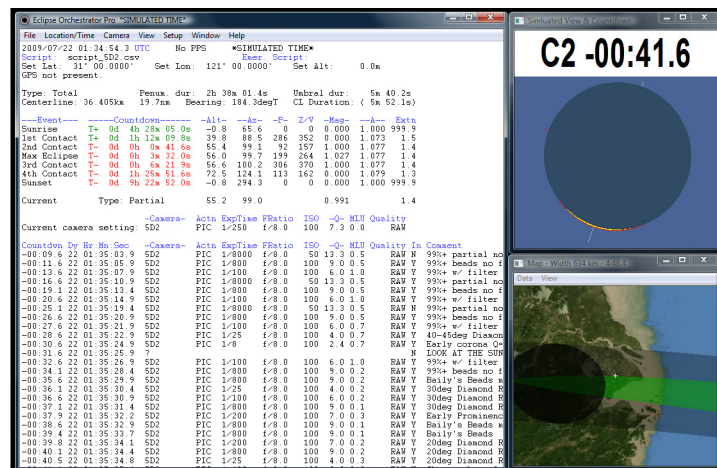
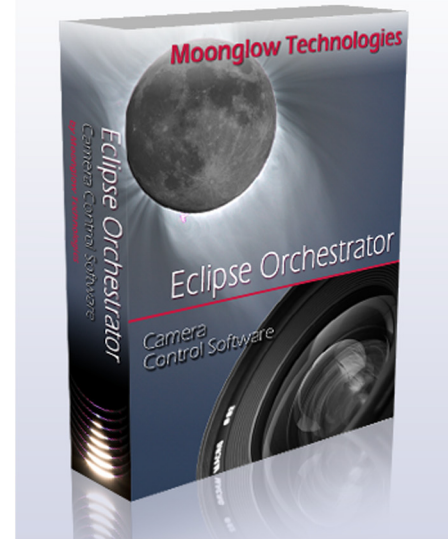
D5000

Note: Some models not
compatible with Vista OS

Finally, a purpose-written application to solve the biggest problem in astronomical photography today: getting the shot while watching the spectacle.

Eclipse Orchestrator controls your camera using exposure scripts that dictate what pictures to take at what times, with what settings. Full control of shutter speed, aperture, ISO, and file quality is possible. Images can be scheduled by time of day, or tied to astronomical events like eclipse contact times.

Exposure control is accomplished through a USB or IEEE 1394 connection. For utmost performance, a serial port shutter cable (not included) allows the camera to operate at full speed (3-8 fps or more, depending on camera limitation).



Requirements:

- Windows XP or Vista, minimum 800x480 screen resolution.
- USB / IEEE 1394 port, with any needed camera drivers installed.
- Available RS-232 serial port and camera-specific shutter cable recommended.
- GPS position/time required, direct NMEA-0183 connection to PC recommended.

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