

High-Speed Photometry for Magellan: Add a Frame-Transfer CCD to MagIC

- Needed for occultations, transits, and other projects
- MagIC originally designed to have 3 CCDs in the dewar
 - SiTe 2x2 inch (current CCD)
 - Two Lincoln-Lab frame transfer CCDs (run was not successful)
- Plan to install E2V CCD47-20 (1Kx1K, 13 μ m pixels) instead
 - Work to be done in clean room at LCO
 - January 2007?
 - MagIC unavailable ~1 month
- Controlled by separate computer
 - LOIS interface
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