

Automated Telescopes at







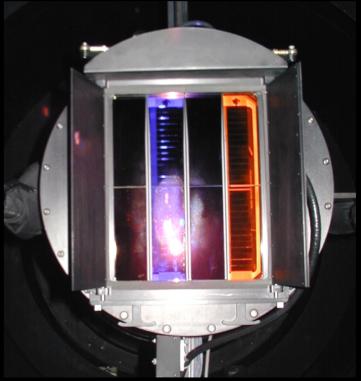
Powered by HPWREN

T5 webcam 2 Tue Sep 20 10:04:34 20

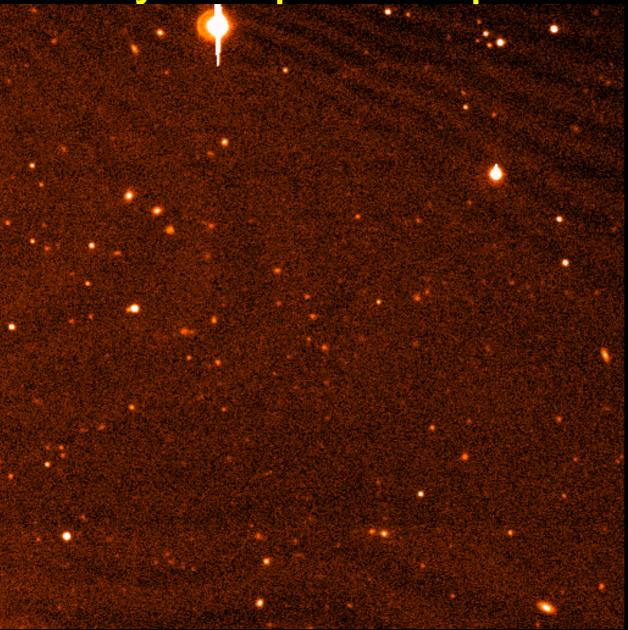


• 48-inch Samuel Oschin Telescope performs the Palomar QUEST, NEAT & Kuiper Belt surveys





Can you spot the planet?

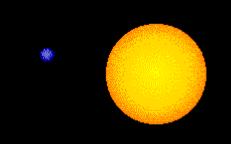


 60-inch telescope makes rapid follow-up observations of supernovae and gamma-ray bursts



• *Sleuth* – a small robotic telescope searching for transiting extrasolar planets





• Multi-Aperture Scintillations Sensor- Differential Image Motion Monitor

T5 webcam 2 Tue Sep 20 10:04:34 2005



Future Home of Automated Telescope # 5



• A 24-inch telescope that will monitor the weather on Saturn's moon Titan

HPWREN link upgraded to an FCC-Licensed Band



Funding in place for a second link (to Pine Cove)
Currently ~40Gb of data transferred per night

Scott Kardel Palomar Observatory (760) 742-2111 wsk@astro.caltech.edu

http://www.astro.caltech.edu/palomar