Short-time scale variability in gravitationally lensed quasars

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The results of the search for a short-time scale optical variability in gravitationally lensed quasars Q0957+563 and Q2237+0305 are presented. The initial data sets were obtained with 1.5 meter telescope on Maidanak observatory during 2000-2001. The quasar components photometry was fulfilled using the idea of Alard&Lupton algorithm for optimal image subtraction. The results of the photometry reveal the presence of a significant (comparing to the measurement errors) brightness changes for A,B components of Q0957+563 with time scale of several hours whereas for Q2237+0305 A-D components no short-time scale variability was detected.