

[**☞IM-17**] Photometric observations of V1057 Cyg

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FU Orionis type object is a category of low mass pre-main sequence star which displays optical outburst caused by accreting material at rapid rates from their surrounding disks in a few months. V1057 Cyg was about 16 mag. In late 1969, however, it rapidly brightened more than 5 mag and classified as a FU Orionis type object. After the outburst the brightness began to weaken monotonously and in 1990's magnitude decreased 13.0 mag. We carried out photometric observations of V1057 Cyg in V R I bands from 2013 November 7 to 20 with the 76 cm Ritchey-Chretien telescope at Kyung Hee Astronomical Observatory (KHAO). These result can display the recent brightness change of V1057Cyg during observation period. We also discuss possibilities of using an on-campus telescope for astronomical research works.