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# **Astronomical Time-Keeping Instruments for a Automatic Striking Clepsydra Used in the Royal Observatory of KING SEJONG**

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Jagyok-nu(自擊漏) is Automatic Striking Clepsydra made in the reign of King Sejong. With the instrument, accurate time could be automatically announced every 12 double-hours(十二時, 初正), 5 night-watches(5更), and 25 night-divisions(25點). Despite its high accuracy, however, the time of Jagyong-nu(自擊漏) should have been regularly corrected based on the astronomical observations of the Sun and star. In this paper, we study Ilsong Jongsui(日星定時儀) which is an astronomical observational instrument used for the accurate timekeeping of Jagyok-nu(自擊漏).