



Introduction to the solar magnetic field measurements in China

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The solar magnetic field measurement is always an enormous challenge to the solar community. We firstly overview the history of solar magnetic field measurement since last early century and analyze the difficulty and progress of practical methods. Then we introduce an infrared system for the accurate measurement of solar magnetic field (AIMS) under development, which is supported by National Natural Science Foundation of China and also the current ongoing space & Ground based projects to measure the solar magnetic field in China.