## NILESH VAYADA



## Antaliya, Turkey, 29 March 2006:

My Pentax ME-Super Camera with 50mm lens was fixed on a tripod. The tripod was firmly fixed to the ground. This setup then captured photographs at intervals of 10 minutes on the same frame with the filter (astro solar safety filter made up of Baader film) put on before and after the totality of the Eclipse, and also one exposure during the totality after removing the filter. The film was not engaged inside the camera, so that the film is not advanced. The field of view was 40° X 27°.

The setup was placed on the terrace two days prior to the eclipse in estimation of the movement of the sun and to ensure the entire eclipse is captured on a single frame. The eclipsed sun moved in a straight line fairly parallel to the ground during the entire duration of the eclipse.

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