

## A Wide View Scheme for Automobile's Black Box

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**Abstract :** We propose a wide view camera scheme for automobile's black box. The proposed scheme uses the commercially available camera lenses of which view angles are about  $120^\circ$ . In the proposed scheme, we extend the view angle to approximately  $200^\circ$  using two cameras at the front side instead of three lenses with conventional black boxes.

**Keywords :** camera, black box, view angle, automobile

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