Calibration Guide

- Install the SE3 Module to the Ricoh 500SE Camera (see overleaf).
- Hold still, in normal horizontal position: the Camera with SE3 Module attached.
- From the Menu select to ‘Start Calibration’
  (MENU > EXP SET > COMPASS CALIBRATION > OK)
  The ‘Status LED’ starts blinking.
- Turn 360° (one full turn) on a level plane for approximately 30 seconds
  Roll the camera 360°(one full turn) for approximately 30 seconds.
  Rolling direction: the antenna of SE3 should sequentially point Up... Opposite direction from the user... Ground... User... Up again.
- From the Menu, select to ‘Stop Calibration’
  The ‘Status LED’ starts blinking at a slower frequency.
- When the ‘Status LED’ stops blinking turn off the Camera.
  The Compass is now calibrated.

Ordering Information: Authorised Resellers can order the Compass enabled SE-3 GPS Module from Eka Technologies Inc.,
Tel: 805-496-3352 / Fax: 805-496-3362 / Email: sales@ekadesigns.com / Web: www.ekadesigns.com
Installation Guide

1. Remove Hot-Shoe Spring
   Lift the Spring front end using a blade and slide it backward to remove it

2. Remove Hot-Shoe by unscrewing its four screws

3. Open USB Door

4. Remove USB Door by sliding its Hinge-Pin

5. Attach Rail at Hot-Shoe location using the same four screw

6. Ensure that the Locking Latch snaps into place

7. Ensure that the Camera Interface Connector engages correctly.

8. Lock SE3 Module using Anchor Bracket

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