

Date: 2014-01-02 Ref. Number: SN20140101

## **Product Change Notification**

Subject: Circuit change for the Dino-Lite Premier AM7013, AD7013, and AM7023 series

## **Products Affected:**

All Dino-Lite Premier AM7013, AD7013, and AM7023 series

## **Description of Change:**

The circuit, including sensor, will be changed to improve reliability and image quality of the series. There will be no difference on the product name, physical appearance, accessories, packing, and price. For identification purposes, the product name on the label will be noted with "(R4)" which means Release 2014, e.g. AM7013MT (R4). The product name on other information, such as website, will not be affected.

The major differences between the 7013 and 7013 (R4) are:

- 1. Improved circuit reliability
- 2. Improved stability over plugging-and-unplugging
- 3. Improved color fidelity
- 4. Improved MJPG compression image quality
- 5. Less power consumption

For SDK user's attention, the resolution under MJPG mode will be supported up to 2 megapixels regardless if MJPG codes is present or not, and up to 5 megapixels under YUV mode. Though the SDK share the same command between 7013 and 7013(R4), it is still advised to pay special attention as the color and exposure conditions can be different.

## **Effective Date**

January 2014

For any questions regarding this notification, please contact your AnMo contact person.