

## **Product Description:**

This device has covered latest digital image process and optical technology. The target image will transfer to optical signal through the photo diode in OV56x0 sensor and convert to electrical (simulation) signal through chip. Then, electrical signal will be converted to RGB digital signal by A/D convertor. The RGB signal will be sent to DSP and proceed digital signal process. Once user press OK button to capture the image, the image will be compensated by advanced AWB, AE process through the powerful processor. After above process, the image capture result will be displayed on LCD for preview, edit and slide show. When press save-button, the images will be stored into SD card. Or switch to USB mode, user can review the images in SD card by PC through MSDC (Mass storage device class).