



# **User Manual**

## **Thermal Expert**

(QVGA 384 x 288 17μm)

## Appendix User Dead Update





### 1. User Dead Update

### 1.1. Method

- 1) Launch the application, Thermal Expert.
- 2) Put on the lens cap.
- 3) Push the 'Image calibration' button for 8 seconds.
- 4) The pop-up message, 'Dead Update', will be shown.
- 5) Touch the 'Start' button.
- 6) Repeat the routine, 3) ~ 5), until the dead pixels are not appeared.
  - (2 or 3 times is recommended)



#### 1.2. Details

- 1) The updated dead pixel is saved as a file in a smart phone.
- 2) The path of a saved file is i3cam/dead.txt
- Even if the thermal expert camera is re-plugged, the updated dead file is applied.
- 4) If the dead file is deleted on your smart phone, then you need to re-update dead pixel.

