

## FINGERPRINT NOHMAD CARE GUIDE



PRODUCT INFORMATION SHEET

INF091-06

## 1. Introduction

Key elements of image quality are the consistency within the actual image and the background of the image. Software algorithms are more accurate and generally faster when the image quality is consistent. This is best done when the image background is clean. Dirty residue, oils, or other material on the surface of the fingerprint sensor obscure the image, leaving parts of the image unrecognizable, or creating false features within the image.

Regular use of the fingerprint sensor may leave residue or other foreign materials on the surface. Performance degradation in terms of False Match and False Non Match are indicative of such problems.

Should both the device and/or sensor require cleaning, please follow the gentle cleaning recommendations as described in **section 2**.

## 2. Gentle Cleaning/Disinfecting Recommendations:



Use rubbing alcohol (containing 70% Isopropyl alcohol) and a clean, non-abrasive cloth like lens a wipe.



Moderately moisten the cloth or the wipe with a proper amount of rubbing alcohol and gently clean all exposed surfaces including fingerprint sensor.

### Cautions:



- Be sure to read and use the cautions for use of alcohol purchased.
- Be careful not to get alcohol into the product when cleaning the surface of the product. Disinfecting products should only be applied to exposed surfaces.
- Contact TouchStar ATC for approval to use specific cleaning products.
- Do not apply liquid directly to the surface of the product.
- Do not use any form of abrasive cleaner to painted or plastic surfaces.
- Take care not to damage the capacitance sensor when cleaning.