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Ciudad de México, Febrero 22, 2019.

Atención: Christian Heredia Villamar, Director de Sistemas

Estimado Sr. Heredia,

por medio de la presente, informamos a Usted que los dispositivos ZF10 Ten Fingerprint Scanner 4-4-2 cuentan con las siguientes características:

Technical Features :

Fingerprint scanning window size: 89 mm x 85 mm
Optical scanning area: 81.3 mm x 76.2 mm
Image resolution: 1600 x 1500 pixels, 500 dpi
Capturing: Tenprint scanner / 4-4-2 scanner for plain and rolled fingerprints
Bit Depth: 8 bit, 256 gray levels
Raw fingerprint image file size: Approx. 2.4 MB
WSQ compressed: Approx. 0.4 MB
Interface: USB 2.0 high-speed with 1.8 meters standard USB cable
Dimensions (H x W x D): 152 mm x 152 mm x 146 mm
Weight (including USB cable): 2.2 kg
Operating temperature: 0 °C to +50 °C (32 °F - 122 °F) at a humidity of 5 - 95 % non-condensing
Storage temperature: 0 °C to +50 °C (32 °F - 122 °F) at a humidity of 5 - 95 % non-condensing
Light source: Orange
Supply: 5 V DC (+/- 0.25 V), 400 mA (USB-powered)
Certificates: CE, FBI Appendix F

SDK Features:

Fourprint Segmentation: separation of single fingerprint segments from a fourprint (CAPI and .NET) image

NIST Quality Check:

NFIQ 1.0: calculation of the NIST quality from a given image. The quality is calculated in the NRQ range from 1 (good quality) to 5 (bad quality) using the official NIST standard

NFIQ 2.0: calculation of the NIST quality from a given image. The quality is calculated in the NRQ range from 100 (good quality) to 0 (bad quality) using the official NIST standard

WSQ Compression: FBI-certified

Operating Systems: Windows, Linux

Así mismo, aseguramos que cumple con el artículo 71, de la "Resolución que modifica las Disposiciones de carácter general aplicables a las instituciones de Crédito"

Cualquier duda o comentario, quedamos a sus órdenes.

A T E N T A M E N T E,

Oliver von Treuenfels
Sales Director
Dermalog Identification Systems GmbH