

THE DACTYSCAN26i IS THE MOST COMPACT 1" X 1" FINGERPRINT SCANNER ON THE MARKET TODAY. ITS 10 3-COLOR LED BASED GRAPHICAL USER INTERFACE FACILITATES THE ACQUISITION PROCESS. THUS IT ALLOWS FOR INTEGRATION IN A WIDE RANGE OF APPLICATIONS: CIVIL IDENTIFICATION, E-ID DOCUMENT ISSUING, BORDER CONTROL AND OTHER PUBLIC AUTHORITY RELATED APPLICATIONS.



The DactyScan26i is a very compact single fingerprint scanner compliant with international quality standards allowing its integration in a wide range of applications. Small dimensions and low power consumption guaranteeing for matchless mobility and portability.

THE MOST COMPACT **DIMENSIONS** 

> High image quality, FBI/PIV and BSI certified, guarantees image conformance according to AFIS standards. Unique features make it very easy-to-use eliminating the demand of skilled operator support. The Dactyscan26i is efficiently protected against environmental influences in order to increase reliability and to reduce maintenance costs.

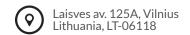
**USER INTERFACE FACILITATING FINGERPRINT ACQUISITION** 

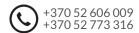
The DactyScan26i is equipped with a graphical user interface, composed by 10 three color leds (one for each finger) indicating which finger to place on the scanner.

FBI/PIV AND **BSI CERTIFIED** 

> The DactyScan26i is the best choice for any application requiring ANSI/NIST image quality, high acquisition speed and mobility. Possible applications are e-ID documents and e-passport issuing, on-the-road identification, border control and monetics.









## **MULTISCAN SDK FEATURES:**

AUTOMATIC ACQUISITION START AND STOP: sensing of finger placement and automatic acquisition of the image with the highest quality. Quality thresholds for images can be set through the Multiscan SDK.

ELIMINATION OF LATENT PRINTS: elimination of latent prints originating from recent scans.

ELIMINATION OF DIRT: image is always crisp, clear and well contrasted.

AUTOMATIC FORMAT CLIPPING: generation of any required image size according to application requirements.

AUTOMATIC IMAGE ROTATION: correct rotation of a fingerprint image in accordance with application demands.

IMAGE COMPRESSION: FBI certified WSQ compression; further compression formats available are jpeg and jpeg2000.

## **TECHNICAL DATA**

ACTIVE SCANNING WINDOW	1.0" x 1.0", 500 dpi Single flat finger
INTERFACE	USB 2.0
IMAGE QUALITY AND FORMATS	FBI-PIV, BSI certified ANSI/NIST-ITL 1-2007/2011 ISO/IEC FCD 19794-4 ANSI/NIST-ITL 1-2000 ANSI/NIST-ITL 1-2000 Interpol Implementation
TEMPERATURE	Storage: from -20°C to +60°C - Operating: from 0°C to +50°C
HUMIDITY	From 10 to 90% non-condensing
DIMENSIONS	86 x 125 x 52,2 mm
WEIGHT	250 gr.
SUPPORTED OPERATING SYSTEMS	Microsoft Windows up to Win10 in 32-bit and 64-bit configuration
IP RATING	IP54
CERTIFICATIONS	CE, FCC, RoHS
OPTIONS	DactyMatch SW



