

# DERMALOG

## Smart Verification Terminal 3000

The All-in-One handheld device for multiple applications.



### The ultimate device for:

- > Voting
- > Identification
- > Electronic tickets
- > 2D barcode
- > Membership management
- > Visitor registration

### Key Benefits

The SVT 3000 is DERMALOG's All-in-One handheld device that can be used for multiple applications where secure mobile authentication is required.

# DERMALOG SVT 3000 initiates the Future of Smart Verification.

## Multi-Biometrics on a portable all-round device – enrol, verify, identify.

DERMALOG delivers a game-changing product/software combination on the market for biometric solutions. The Smart Verification Terminal 3000 (SVT 3000) is fast processing, portable and multi-connectable. It combines on-board and server-driven remote identification. A memory extension (micro SD slot) and wireless communication standards (GPRS/WCDMA/Bluetooth/WIFI/GPS/NFC) open the future of Smart Verification.



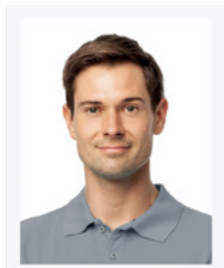
### Fingerprints

A optical scanner located on the front provides a 500 dpi fingerprint image (FBI PIV IQS and BSI certified). For fast fingerprint acquisition and verification the SVT 3000 includes on-board memory.



### Near Field Communication

The SVT 3000 uses NFC technology to read cards or devices on a short distance (conform to ISO1443 Type A/B and Mifare® standard). Membership management in regularly visited places as well as food distribution can be administered by using NFC media including biometric data.



### Face Detection

On the rear side of the DERMALOG SVT 3000 a camera is integrated. With the help of a specially developed application the device allows a two-way authentication including finger and face.

## Outstanding Features

- > 500dpi FBI certified optical fingerprint scanner
- > Camera for photo acquisition
- > Smart card reader & contactless card reader (NFC)
- > Lightweight all-in-one device
- > GPRS/WCDAM, WIFI, Bluetooth, GPS
- > On-device or remote authentication
- > Android 4.4.2
- > 4-inch color LCD touch screen



### Smart Cards

The ability of reading Smart cards (conforming to ISO 7816 standard) expands the devices features. Making a voting process more efficient or organizing payments, the SVT 3000 is able to read an ID card with biometric data stored on it.



### Barcodes

Reading an optical code is a task often faced on airports or events. A corresponding app enables the integrated camera to fulfill this function. (add. feature)



### Signature on Touch Display

By using a touch pen, available as separate accessory, signatures can be captured on the DERMALOG SVT 3000 display. A corresponding app is ready to be used with the device. (add. feature)

## Specifications Smart Verification Terminal 3000

### Technical Features

Dimensions (H x W x D)	170 mm x 75 mm x 21 mm
Weight	250 g
Software	Android 4.4
Processor	Dual-Core, 1.3 GHz
Memory	1 GB RAM, 8 GB FLASH, Ext. TF (micro SD) card
Screen	4-inch touch screen
Smart card reader	ISO7816
Contactless card reader	ISO14443 Type A/B, Mifare®
Camera	5M pixels
Communications	GPRS/WCDMA, WIFI, Bluetooth 4.0, GPS
Sim Slots	2 SIMs
Interface	micro USB, 3.5 mm audio jack
Power Supply	Input: 100 - 240 VAC, 50 Hz/60Hz. Output: 5 VDC, 2 A
Battery	3.7 V, 3000 mAh, Li-ion

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