



## smart **SCANNDY**

**[NEW]**



original size

### smart**SCANNDY**

the "Easy Way" for secured data capture by PANMOBIL.

- 1D and 2D Barcode reading
- RFID reading and writing
- Wireless connection via Bluetooth
- Flexible power management by standard batteries or rechargeable accumulator.
- Up to 20.000 scan every 4s with one battery load
- Easy Use without training
- Direct access to any Webpage / WebShop
- Direct data transfer into Microsoft Excel
- Granted Quality by Made in Germany

#### Ergonomic

85 Gram an a mobile phone size of 110 x 50 mm makes "Everywhere Usage" comfortable. smartSCANNDY can be carried at a belt-clip, at a smock bag or even easily in the palm of your hand.

#### Industrial Standard Proof for rugged usage ( IP54 ).

Thanks to the double injected housing which empowers smartSCANNDY to a "Don't care" scanning tool.

The soft outside-rubber does protect smartSCANNDY while being dropped form more then 2m down to concrete without being hurt. On the other hand, the double-wall technique does protect smartSCANNDY against splash-water and keeps the scanning engine free from dust.





# smart SCANN DY

## Reading technology



### Barcode 1D

- Laser engine
- Barcodes: EAN; UPC; 2/5; 3/9; Code 128; EAN 128; CODABLOCK; HIBC; Pharmacode...

### Barcode 2D\*

- CMOS camera ( up to 3 Mp )
- All 1D codes plus: Data Matrix; PDF417; MicroPDF; MaxiCode...



### RFID

- Transponder: Read/Write
- HF: 13,56MHz, Mifare, NFC, ICODE\*
- LF: 125kHz, 134kHz\*

## Hardware

### 32Bit ARM7/9

High-Speed CPU ; 60 to 400MHz

### Buttons

- two user definable buttons (f.e. Plus and Minus)
- one ON/OFF button in a hidden housing position

### Li-Ion accumulator

- High-power Li-Ion accumulator, 500mAh
- more than 8h continues scanning time
- recharging via USB port or AC-power supply

### Standard AAA batteries

The alternative usage of standard batteries does insure the granted usage everywhere, anytime.

## Connectivity

### RF via Bluetooth

- Class1: 100m\*
- Class2: 10m

### Direct via USB

smartSCANN DY can be operated directly Online by USB cable.

## Software

### Easy-SCANN DYcontrol

With SCANN DYcontrol software Up- and Down-Loading of data is done automatically when connecting smartSCANN DY via Bluetooth or USB to the host device. No user action is required to see the scanned data perfect formatted in your Microsoft Excel spreadsheet, all data can even be stored in any document file for further usage.

Datum	Personalnr.	Modus	Artikel	Menge	Lagerort
2006-11-14 10:53:50	1505	INV	4002956895	47	B73
2006-11-14 10:59:14	1505	INV	4002948706	4	B74
2006-11-14 10:59:15	1505	INV	4002948827	76	G23

For Web Shops applications or for via Internet operated databases the SCANN DYcontrol Software allows the automatic transfer of all data from smartSCANN DY into the desired location. No user action is required to transfer the scanned data into the specified location. The smartSCANN DY solution is made to operate Internet based applications like ordering processing reliable, easy and affordable.



### Designing own applications

Thanks to the high-power 32Bit ARM CPU and the PANMOBIL operation system which allows the easy workout of own applications for the various usage of smartSCANN DY.

### Internet – Update

Lots of applications and operating system Updates are available via Internet.



USB-Connection

Microsoft Excel® is a registered trademark of the Microsoft Corporation.

\* Marked options available on request

PANMOBIL does offer a wide range of SCANN DY products for all kind of Auto-ID solutions, including WLAN and GPRS connectivity. Ask for more information or see more at our website [www.PANMOBIL.com](http://www.PANMOBIL.com).



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