

## DemoCase

Short Range RFID devices



With the DemoCase our customers can revert to a professional RFID-components-set.

Extensive components of leading manufacturers for mobile as well as stationary applications are contained in the DemoCase. The transponder assortment as well as arranged by our practice-oriented RFID specialists and offers to you the possibility most applications thereby to cover off.

Data sheets, protocols, readers DLL, driver and demo programs are provided on CD and offer to each user the possibility for an unproblematic handling of the purchased RFID reader or use of their own software in addition to develop.

### **Example for use:**

- > Educational facilities
- > Research establishments
- > RFID system integrators
- > Software/system companys
- > RFID prospective customer

### **The DemoCase is available in three types**

#### **DemoCase LF**

125/134.2kHz  
ISO11784/85

#### **DemoCase HF**

13.56MHz  
ISO14443A  
ISO14443B  
ISO15693

#### **DemoCase LF & HF**

125/134.2kHz & 13.56MHz  
ISO11784/85  
ISO15693  
ISO14443A  
ISO14443B

### **Technical data:**

Housing	Plastic PVC
Dimensions (WxHxD)	382 x 237 x 10 mm
Weight	1500g
Protection Class	IP54

## DemoCase LF

LF 125/134.2 kHz

RF Transmit Frequency	125kHz, 134.2kHz		
Supported Standards	ISO 11784, ISO 11785, ISO 18000-2		
Supported Tag-ICs	Hitag 1	Q5	TI-RFID Systems 134.2 kHz 64Bit R/O
	Hitag 2	EM4X02	TI-RFID Systems 134.2 kHz 64Bit R/W
	Hitag S	EM4X05 (ISO FDX B)	TI-RFID Systems 134.2 kHz 1088Bit
Typical Read Time	59ms Serial No. Hitag S	58ms Serial No.	93ms Serial No. TI-RFID Systems 134.2 kHz
	30ms Serial No. Hitag 2	95ms Serial No.	64Bit R/O

## DemoCase HF

HF 13.56 MHz

RF Transmit Frequency	13.56MHz		
Supported Standards	ISO14443A, ISO14443B, ISO 15693, ISO 18000-3, NFC enabled, ICODE		
Supported Tag-ICs	mifare ® Standard mifare ® 4k mifare ® Pro mifare ® Ultralight mifare ® DESFIRE	SLE 55Rxx SRF55VxxP+S SLE 66CL160S SLE 66CLX320P SR176	Tag-it™ HF-I Standard Tag-it™ HF-I Pro Jewel Tag Sharp B ASK GTML
	mifare ® SmartMX	SRIX4K	ASK GTML2ISO
	I-CODE SLI (SL2 ICS 20)	LRI 64	TOSMART
	I-CODE EPC (SL2 ICS 10)	LRI 512	ISO14443A Tags
	I-CODE UID (SL2 ICS 11) I-CODE	EM4135 KSW Temp Sens ®	ISO14443B Tags ISO15693 Tags

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