## **baracoda**Traceability

# **D-Fly**Add Wings to your Data!



- Designed for mobile applications: very compact and convenient to handle in narrow spaces
- Integrated stylus for optimized use with touch screens
- Very ergonomic and light device: 52 g only
- Bluetooth Class 2 (up to 10m) for optimized battery consumption
- Interfaces with a large variety of Bluetooth devices:
   PDAs/Mobile phones, Laptop and Tablet PC

- Sales Force Automation
- Field Force Automation
- Merchandising
- Asset Tracking



### **D-FLY Specifications**

#### **STANDARDS**

	Bluetooth 2.0 + EDR
SUPPORTED INTERFACES	
	RS232 Plug & Scan or USB Plug & Scan solution Standard Dongle
RADIO RANGE	
USER INTERFACE	Class 2: up to 10 meters
Buzzer	82 dB(A)
LED	Tricolour (Red, Orange, Green)
	modour (red, Grange, Green)
OPERATING MODES	D. LT.
	Real Time  «No Data Loss» with buffer (up to 50 barcodes)
READING MODES	"NO Data 2055" Will I bullet (up to 30 barcodes)
	Switch, Aiming
PHYSICAL	
Length	4.2 in (109 mm)
Width	1.5 in (39 mm)
Heigth	1.0 in (25 mm)
Weigth	1.8 oz (52 g)
ENVIRONMENT	
Operating temperature	+14°F - +104°F (-10°C - +40°C)
Storage temperature	+14°F - +140°F (-10°C - +60°C)
Humidity	5 - 95%
Shoc	Several drops onto concrete (1.20 meter
Light	Full darkness to sunlight
Electrostatic discharge	8 kV air discharge
	and 4 kV of contact discharge
ENERGY	
Battery	Li-ion
Capacity	320 mAh
Charging time	1h for a full charge
Battery autonomy	3,000 scans
Power supply Voltage	4,5V - 5,5 Volts
REGULATOR	

CE, FCC part 15, Bluetooth

#### **DECODING CAPACITIES**

Supported symbologies	Interleaved 2 of 5, Code 2 of 5 Standard, Matrix 2 of 5, Codabar / Monarch, Code 11, Code 128, GS1-128 (UCC/EAN-128), Code 39, Code 93, UPC-A/E, EAN8 / EAN13, JAN 8 / JAN13, MSI,
	GS1 DataBar Omnidirectionnel (ex RSS-14),
SCAN ENGINE	GS1 DataBar Limited (ex RSS-14 Limited)

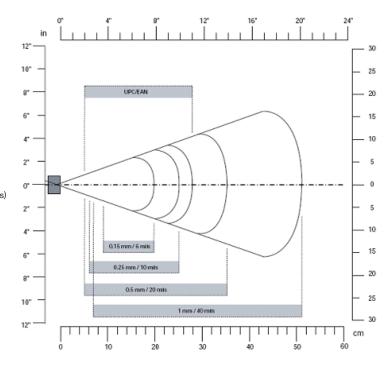
#### **SCAN ENGINE**

EV10 Lite (Intermec) Reference Reading technology CMOS

Reading distance 1.5 to 13 in (4 to 40 cm) (see decoding area)

Scan rate 200 scans/sec

38° Scan angle



#### Content

- 1 D-Fly scanner with rechargeable battery
- 1 Charger (5V, 500mA) 1 universal charging adaptor (AUS/EU/US/UK)
- 1 CD with all the documentation and software needed

#### **Available accessories**



Car charger

Car charger for D-Fly



### Key retractable reel

Key retractable reel will allow the users to get both hands free while carrying the scanner



Neck Lanyard

Neck Lanyard for D-Fly