



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 : only 52 g
- 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

Class 2: up to 10 meters

USER INTERFACE

Beeper 82 dB(A)
LED Tricolour

OPERATING MODE

Real Time
«No Data Loss» with buffer (up to 50 barcodes)

READING MODE

Switch, Autoscan

PHYSICAL

Length 109 mm
Width 39 mm
Height 25 mm
Weight 1.8 oz (52 g)

ENVIRONMENT

Operating temperature -10°C - +40°C
Storage temperature -10°C - +60°C
Humidity 5 - 95%
Shoc Several drops onto concrete (1.20 meters)
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

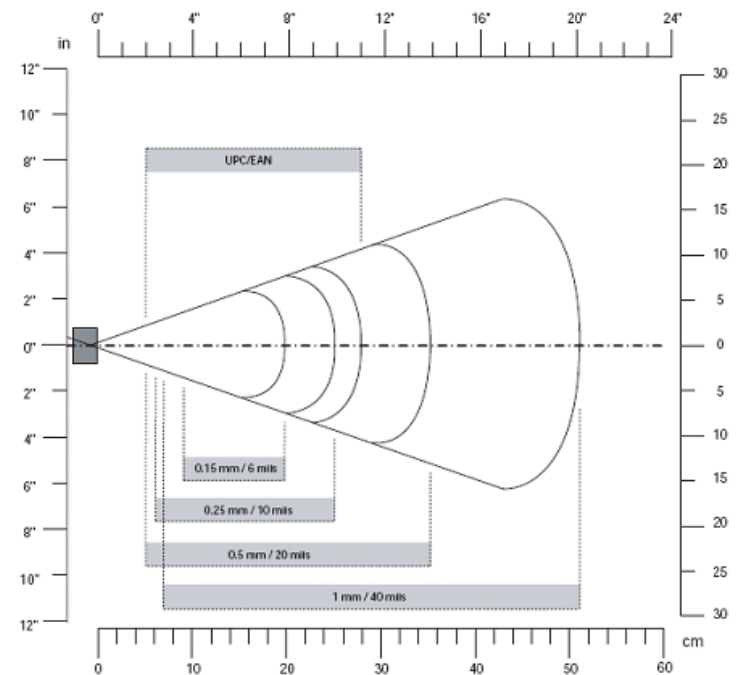
Input Transient Protection IEC 1000-4 - (2,3,4,5,6,11)
EMI/RFI European Union EMC Directive

DECODING CAPACITIES

Supported symbologies Code93 - Code128/EAN128 - EAN13/UPCA - EAN8 - Code39 - Codabar - UPCE - Interleaved 2 of 5 - Standard 2 of 5 - Code 11 - MSI

SCAN ENGINE

Reference Intermec EV10 Lite
Reading technology CMOS
Reading distance 1.5 to 13 in (4 to 35 cm) (see decoding area)
Scan rate 200 scans/sec
Scan angle 38°



Package 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 adaptor
Lanyard

About Baracoda

Baracoda is the world's leading manufacturer of Bluetooth wireless barcode readers and RFID solutions. The company promotes the development of data capture solutions for both Mobile and In Premise applications in the retail, healthcare, transportation and logistics industries as well as for all real-time traceability applications. Cutting-edge technology is the core of our products and solutions. Baracoda has made Bluetooth an industrial-strength data communication solution, with specific skills in the management of power consumption, security, and the interoperability of systems. Baracoda's added value lies in our ability to provide customers and partners with appropriate, reliable, and extremely competitive solutions suitable for all wireless environments. For more information, visit <http://www.baracoda.com>.

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