baracoda™
Traceability

D-Fly2
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 : 56 g only

- Supports Real-Time Data Transmission as well as Batch Storage

- Timestamp

- 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

Bluetooth®

BDF-L2 Specifications

COMMUNICATION

Bluetooth® 2.0 + EDR
Class 2 (10m)
SPP Profile
Modes : Slave or Master

USER INTERFACE

1 Tricolor LED (green, orange, red)
Buzzer (82 dBA)

USING MODES

Real time	With or without "No Data Loss" mode
Flash memory	1 MByte
Batch mode	10,000 UPC codes
Real time clock	Timestamp activation capability

SCAN ENGINE

Reference	EV10 Lite (Intermec)
Reading technology	CMOS
Reading distance	4 to 40 cm (1.5 to 13 in) (see decoding area)
Scan rate	200 scans/sec
Scan angle	38°

READING MODES

Trigger	Possibility to switch ON beam via Bluetooth®
Aiming	To target then scan the barcode

No duplicate scan available function

POWER

Battery	1 X 300 mAh Li-ion rechargeable
Autonomy	5,000 scans
Charging time	1 hour for a full charge

PHYSICAL

Length	109 mm	(4.2 in)
Width	39 mm	(1.5 in)
Height	25 mm	(0.9 in)
Weight	56g	(1.9 oz)

ENVIRONMENT

Operating temperature	-10°C - +40°C (14°F - +104°F)
Storage temperature	-10°C - +60°C (14)F - +140°F)
Operating humidity	5 - 95% (Non condensing)
Shock	Several 4ft (1.2 m) drops onto concrete
Ambient light	Full darkness to sunlight

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, Italian PharmaCode

Code 93, UPC-A/E, EAN8 / EAN13, JAN 8 / JAN13

ISSN/ISBN, MSI,

GS1 DataBar Omnidirectionnel (ex RSS-14)

GS1 DataBar Limited (ex RSS Limited)
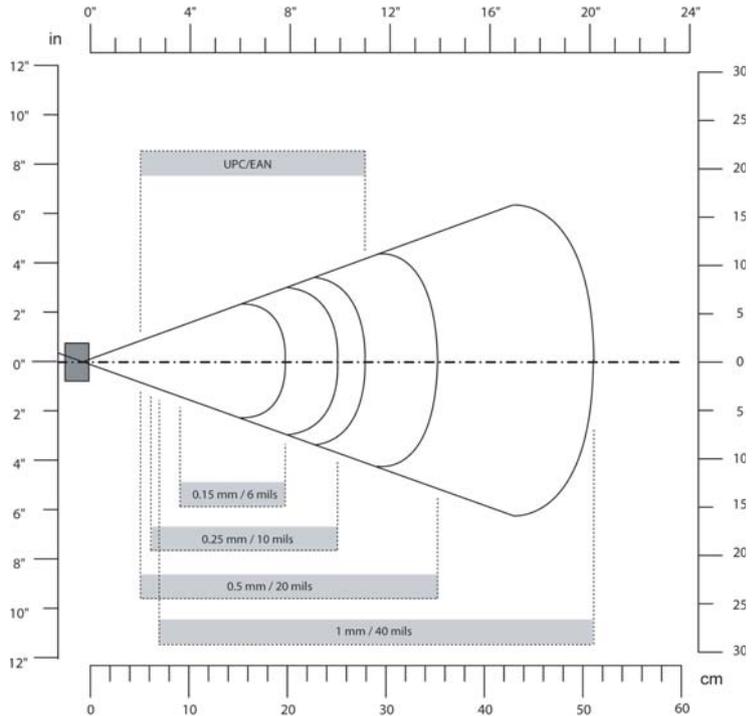
Content

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

Key retractable reel

Car Charger

Neck Lanyard