# PIDION

# **BIP-5000**

# "The Business in Your Hand"

- **The Most Compact & Slim** Yet Rugged PDA
- Awarded 'Good Design'
- Built-in Barcode Scanner and 2M Pixel Camera
- Intel PXA270 520MHz
- Windows Mobile 5.0 or Windows CE 5.0
- Full Radio Communication
  - (WLAN & CDMA or WLAN & GSM/eGPRS)
- RAM:128MB, ROM:128MB (up to 512MB)
- 240x320 3.5" 26M Color TFT LCD
- Bluetooth Class 2, IrDA 1.2, Mini SD Slot

■ Government

■ Warehousing

■ Manufacturing

■ Transportation

■ Logistics

■ FFA (Field Force Automation)

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## **Application**



#### Warehouse

Stock Management, Resource Information & Purchase, Warehousing Management and Statistics



#### Public

ID Card/Passport, Medical Environment, Illegal Garbage Abandonment, Illegal Parking and Water Supply and Sewage Check



### Export / Import

In & Out System, Shipment, Delivery Cost Management



#### Delivery Service

Postal Management, Delivery Tracking, Warehouse Management, Electronic Signature Input, Customer Management

#### **Features**



### Compact & Slim Yet Integrated with a Barcode Scanner and Camera

The BIP-5000 is the most compact & slim yet rugged PDA device which has an integrated barcode scanner and camera. The user can select from ID laser or linear imager type for the barcode scanner and a 2 mega pixel CMOS digital camera.



#### Stable CPU and OS

High speed Intel PXA270 520MHz CPU executes programs two to three times faster than X-Scale. It is equipped with the latest Microsoft Windows Mobile 5.0 or Windows CE 5.0 OS, guaranteeing compatibility and stability.



#### Save Communication Costs with Full Radio Function

Now save on your phone bills. The full-Radio Communication provides you with options to set communication mode, CDMA or GSM plus WLAN according to your indoor or outdoor work environment.



### Supports Bluetooth and Expandability

Built-in Bluetooth, synchronized with wireless headset, printer, card reader and other peripherals. Supports Mini-SD which increases store capacity and IrDA, providing expandability through peripheral devices.

# **Specifications**

SECTION	SPECIFICATION
CPU	Intel PXA270 520MHz
os	Windows Mobile 5.0 or Windows CE 5.0
MEMORY	RAM 128MB, ROM 128MB (Up to 512MB)
DISPLAY	240 x 320 3.5" 26M Color TFT LCD
RADIO	CDMA & WLAN(802.11b/g) or GSM/eGPRS (Quadband) & WLAN (802.11b/g)
INTERFACE	USB Host / Client, RS-232C, Mini SD Slot, IrDA 1.2, Bluetooth V1.2 Class 2
BARCODE ENGINE	1D Laser or 1D & 2D & Image Capture CMOS Image Engine
CAMERA	2M Camera, Flash
BATTERY	4.2V 2000mAh Rechargeable Lithium Polymer Battery
ANTENNA	Internal: Bluetooth External: CDMA, GSM/eGPRS, WLAN
ENVIRONMENT	IP54, 12 Times Drop Resistance, 1.5m to Concrete
AUDIO	Speaker & Mic Integrated Headset Jack
KEYPAD	21Keys, Key Light (LED)
OPERATION TEMPERATURE	4° to 122° F/-20° C to 50° C (or better depending on the application)
RELATIVE HUMIDITY	5% to 90% RH Noncondensing
DIMENSION	75 (Width) x 150.8 (Length) x 26.5 (Thickness) mm
WEIGHT	314g



#### **Bluebird Soft Inc.**