



SPECIFICATIONS	BIP-5000Black	BIP-5000	BIP-5300
<b>Physical Characteristics</b>			
Dimensions (W x H x D)	75 x 150.3 x 24.9mm / 3.0 x 5.9 x 1.0 inch		
Weight	Excluding battery: 253g / Including standard battery: 314g / Including extened battery: 347g		
Display	3.5" QVGA with backlight, TFT-LCD, 260K, 240 x 320		
Touch Panel	Analog resistance type		
Keypad	Numeric keypad		
Standard Battery	Rechargeable, 3.7V, 2,300mAh, Li-ion		
Extended Battery (optional)	Rechargeable, 3.7V, 3,700mAh, Li-ion		
Expansion Slot	Customer-accessible MiniSD slot for removable memory card up to 2G		
SIM Slot	1 SIM		
Audio	Speaker, Headset jack		
Camera	2 megapixel color camera with LED flash / Ultra bright LED flash (optional)	2 megapixel color camera with LED flash	
GPS	Integrated GPS with Network Independent A-GPS	GPS via cradle	
<b>Performance Characteristics</b>			
CPU	PXA 320, 806MHz	PXA 270, 520MHz	
OS	Windows Mobile 6.1	Windows Mobile 5.0 Windows Mobile 6.1 (optional)	Windows CE 5.0
Memory	128MB RAM / 256MB ROM	128MB RAM / 128MB ROM (up to 256MB)	
Interface	RS-232C, USB 1.1(Full-speed) Host & Client	RS-232C, USB 1.1 Host & Client, Ethernet via cradle	
<b>User Environment Characteristics</b>			
Operating Temp	-20°C to 55°C / -4°F to 131°F		
Storage Temp	-25°C to 70°C / -13°F to 158°F		
Humidity	93% non-condensing		
Drop Spec	5ft. / 1.5m drop to steel surface, 2drops per 6 sides		
Rain/Dust Protection	IP65		
<b>Integrated Radio</b>			
WWAN Radio	GSM / GPRS / eGPRS (850, 900, 1800, 1900 MHz)	CDMA / 1x / EvDO (800, 1800MHz)	
WLAN Radio	IEEE 802.11b/g	IEEE 802.11b/g or IEEE 802.11a/b/g	
WPAN Radio	Bluetooth Class II V2.0+EDR, IrDA 1.2	Bluetooth Class II V1.2 IrDA 1.2	
<b>Data Capture</b>			
Barcode Scanner	1D&PDF417 Laser Class II or 1D&2D CMOS Imager		