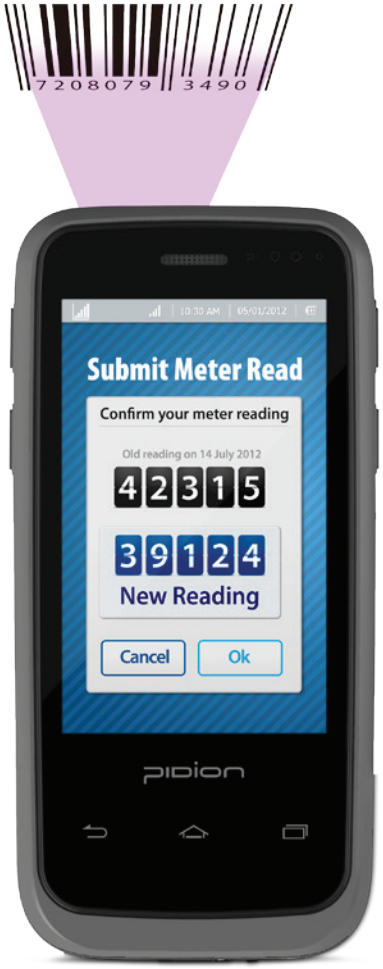
Field Specialist in Your Pocket

Handheld Mobile Computer

HM45

- 3.5" Stunning Touch Display
- 1D/2D Barcode Scanning
- Most Advanced Platform
- Durable Mobility
- Ultra Fast Connectivity



Mobility · *Datacapture* · *Durability*

The pocket field specialist is ready to rock and roll.

Meet the fresh HM45; this rookie is ready to follow and serve your team up forvarious field missions. First and foremost, you can access your mission critical contents even under the brightest sunlight. The HM45's 3.5" Stunning Full-Touch Display got you covered. The integrated HD LED Flash Camera and well-rounded barcode scanner, collect all types of evidences and essential data from the field. Its A-GPS will put you and your crew in the shortest possible routes toward your next destination. Securely connected to the fastest wireless network, the entire work process may be monitored and reported on real time basis. All these mission-critical features have been framed in Bluebird's Tanksmith™ Technology; tightly-sealed against dust and water, and entirely covered with Gorilla Glass, the HM45 stands tougher than the rough field itself. And better yet, the HM45 fits right in your pocket. The HM45 is much more than just a handheld device; this reliable teammate of yours is ready to rock and roll in the field.

Handheld Mobile Computer

HM45

APPLICATION

Freight Service

Meter Reading

Field Maintenance/Inspection

KEY FEATURES

Wide Touch Screen

1D/2D Barcode Scanning

Real Time Record

Portability

TankSmith™

SPECIFICATIONS

PERFORMANCE CHARACTERISTICS	
CPU	1GHz Processor
OS	Android 4.0
MEMORY	1GB RAM / 16GB ROM
INTERFACE	USB 2.0 Client via microUSB connector
COMMUNICATION OPTIONS	
WWAN RADIO	Optional, Dual 3.5G: GSM HSPA/HSUPA and CDMA EVDO Rev A; GSM/GPRS/EDGE/UMTS/HSDPA/HSPA+; GSM/EDGE; CDMA EVDO Rev A
WLAN RADIO	Optional, IEEE 802.11 a/b/g/n
WPAN RADIO	Optional, Bluetooth Classs II V2.1
DATA CAPTURE	
CAMERA	5M Pixel auto focus with LED flash
BARCODE SCANNER	Optional,1D Laser Class II or 1D&2D CMOS Imager
PHYSICAL CHARACTERISTICS	
DIMENSIONS (W X H X D)	Standard Battery Option: 64.8 x 134.5 x 18.9mm/ Approx 195g. Extended Battery Option: 64.8 x 134.5 x 22.9mm/ Approx 228g.
DISPLAY	3.5-inch widescreen capacitive Touch Display, 800x480 pixels
KEYPAD	Keys emulated on the TouchScreen 3 Programmable-function keys
STANDARD BATTERY	Rechargable, 3.7V,1,500mAh,Li-ion
EXTENDED BATTERY	Optional,Rechargable, 3.7V,3,000mAh,Li-ion
EXPANSION SLOT	Customer-accessible MicroSD slot for removable memory cards up to 32G
SIM SLOT	1 SIM
AUDIO	Speaker, MIC Phone with noise cancellation, Bluetooth headset profile
GPS	Integrated A-GPS
USER ENVIRONMENT CHARACTERISTICS	
DURABILITY	TankSmith™ Technology, 1.2m/4ft drop per MIL-STD 810G; IP54 Sealing
OPERATING TEMP	-20℃ to 60℃ / -4℉ to 140℉
STORAGE TEMP	-25℃ to 70℃ / -13℉ to 158℉
HUMIDITIY	95% non-condensing

* Please ask your sales representative for the specs not listed above.

BR-S-HM45-EN-AA014

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Bluebird Inc. (Corporate Headquarters)
SEI Tower 13~14F, 467-14, Dogok-dong, Gangnam-gu, Seoul, Korea (ROK)
Phone. +82.70.7730.8000 Fax. +82.2.6499.2242

Website mypidion.com