



New smart terminal with industrial durability!

NBP-50



Android OS



1D&2D Barcode Scanner



5" Full Touch Screen



Physical Functions Keys



IP67 Certified



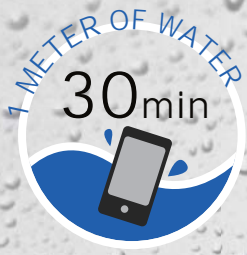
4660mAh Battery



Contactless Network



Light Weight



IP67 Certification, waterproof up to 1 meter of water for 30 mins



- With IP67 rating, it protects when submerged in up to 1 meter of water for 30 minutes duration and offers excellent dustproof ability.
- Android 4.4.4 OS has improved the effective memory management.
- You can experience the faster data communication speed than ever with 4G LTE.
- With 1.2GHz Qualcomm Quadcore, it provides high speed performance.
- Large screen size (5") with multi-touch IPS panel can be suitable for a best solution in industrial field.

1.5M Drop (Passed 2M Self-test)



- NBP-50 withstands from 1.5 meter drop, -20°C ~ 55°C in any harsh environments.
- 2 megapixel front / 13 megapixel rear camera, auto focus and LED flash functions deliver clear capture of images even in the dark.
- Only need one-click to use your favorite functions by using Custom key.



Rear side barcode scanner

Fast and Accurate scanning Performance



1D / 2D Barcode

NBP-50, a rear side barcode scanner delivers a fast, accurate scanning.

It is easy to capture even damaged, scuffed barcodes on the first scan.



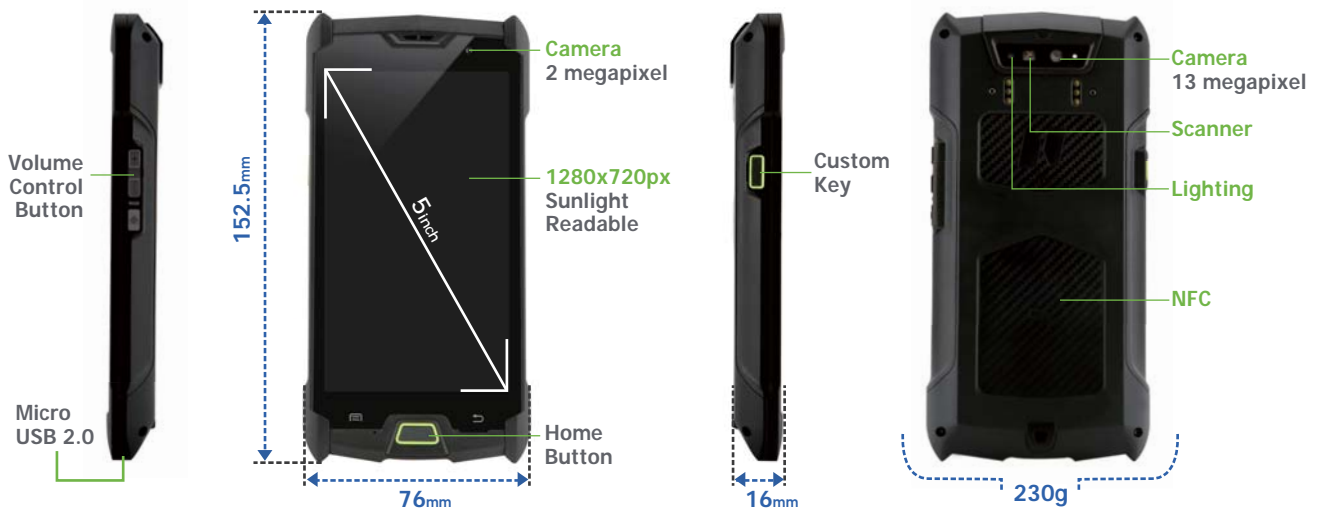
4660mAh large size battery



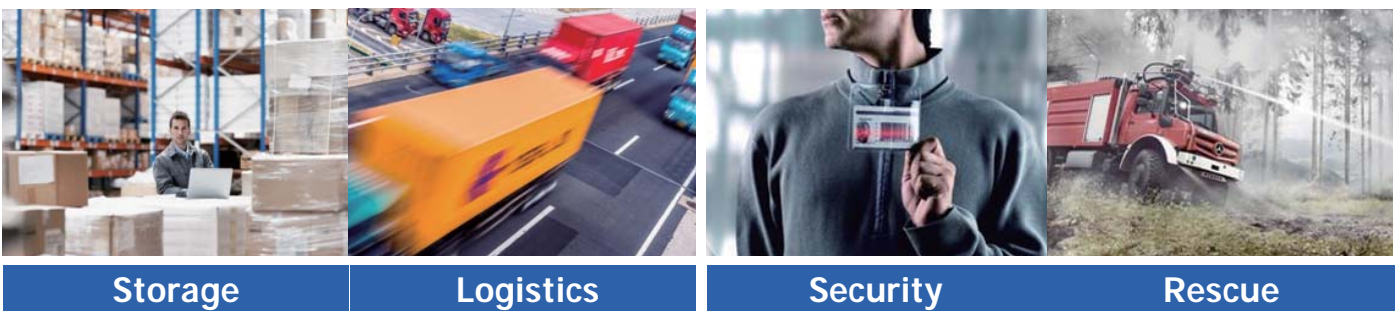
Compact yet Long-life battery

4660mAh large battery capacity enhances your work productivity and efficiency that lasts all shift long on a single charge.

Product



Applications



Specifications

PERFORMANCE CHARACTERISTICS	
Model Name	NBP-50
OS	Android 4.4.4
CPU	Qualcomm MSM8916 (64bit, Quad Core , 1.2GHz)
RAM	2GB RAM / 16GB Storage
Extended Memory	Micro SD card up to 32G
Display	5"(12.70cm), IPS, 1280x720(Sunlight readable)
INTEGRATED RADIO	
WWAN	LTE FDD 1(2100), 3(1800), 7(2600), TD_LTE 38(2600), 39(1900),40(2300), 41(100M) GSM 2(1900), 3(1800), 8(900), WCDMA 1(2100), 2(1900), 5(850), TD_SCDMA 34(2000), 39(1900)
WLAN	IEEE 802.11 b/g/n
WPAN	Integrated Bluetooth 4.0 BLE
GPS	GPS + GLONASS+ BeiDou, AGPS
DATA CAPTURE	
Barcode Scanner	2D Imager (1D/2D Barcode)
Contactless	13.56MHz,ISO14443A/B,ISO15693,NFC
Rear Camera	13M AF with LED Flash
Front Camera	2M
PHYSICAL CHARACTERISTICS	
Size	152.5 x 76 x 16 (mm)
Weight	230g
Battery	Lithium Polymer Battery, 4660mAh
Interface	Micro USB 2.0
SIM Slot	Dual SIM
Sensors	Gravity Sensor, Electronic Compases, Gyroscope, Beam Sensor, Distance Sensor, Barometer
ENVIROMENT	
Operating Temperature	-20 °C ~ 55 °C
Storage Temperature	-40 °C ~ 70 °C
Humidity	5%RH ~ 95%RH
Water & Dust proof rate	IP67

Package



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