







# Reporting for Heavy Duty

The BP30 offers everything you need to carry out successful field operations. Stamped TankSmith™ for its radical durability, your BP30 serves you right both inside and outside the four walls. Capture data with the BP30's built-in scanner, and share in no time; your BP30 is securely connected on the fastest wireless network. Even MSR and Contactless applications can be utilized on the BP30. With the BP30 in your crew, your professionalism becomes more extraordinary.

## Rugged Smart Terminal

# BP30

-  **Eyelluminate™**  
Display
-  **IP67 Sealing,**  
6ft/1.8m Drop
-  **3G,**  
802.11a/b/g/n
-  **Datacapture**
-  **Magstripe**
-  **Contactless**



Android 4.2.2

Windows  
Embedded 8.1 Handheld

# Rugged Smart Terminal BP30

## INDUSTRIES



Retail



FMCG



Transportation & Logistics



Professional Service



Government

## SPECIFICATIONS

### PERFORMANCE CHARACTERISTICS

CPU	Dual Core Processor 1.5GHz
OS	Android 4.2.2, Windows Embedded 8.1 Handheld
MEMORY	1GB RAM/8GB ROM
INTERFACE	Docking connector; Micro USB

### COMMUNICATION OPTIONS

WWAN RADIO	Optional, HSPA+/HSPA/UMTS, EDGE/GSM
WLAN RADIO	802.11 a/b/g/n
WPAN RADIO	Bluetooth Class II V4.0

### DATA CAPTURE

RFID	Optional, ISO14443A&B, ISO 15693
CAMERA	Main(Rear): 8 Mega Pixel Auto Focus Camera with LED Flash; Sub(Front): 1.3 Mega Pixel Front Camera
BARCODE SCANNER	2D Imager(1D/2D Barcode)

### PAYMENT OPTIONS

MSR	Optional, Integrated Magnetic Stripe Reader (MSR)
CONTACTLESS	Optional, MiFare,Felica

### PHYSICAL CHARACTERISTICS

DIMENSIONS (W X H X D)	77.95 x 158.48 x 22.78mm / 88.13 x 163.06 x 32.9inch
WEIGHT	361g
DISPLAY	5-inch HD Eyelluminate™ Display; 1280 x 720 pixel
BATTERY	Rechargable, 3.7V, 4,500mAh, Li-ion
BACKUP BATTERY	Internal Backup Battery for Hot-Swap Function, Li-polymer 55mAh
EXPANSION SLOT	Customer-accessible MicroSD slot for removable memory cards up to 32G
SIM/SAM SLOT	1SIM(WWAN Only) / 1SAM (for Contactless Applications)
AUDIO	VoWWAN; VoWLAN; PTT ready; Dual Microphone With Noise Cancellation
GPS	Integrated A-GPS

### USER ENVIRONMENT CHARACTERISTICS

DURABILITY	TankSmith™ Technology; 1.8m / 6ft drop per MIL-STD 810G; IP67 Sealing
OPERATING TEMP	-20°C to 60°C / -4°F to 140°F
STORAGE TEMP	-25°C to 70°C / -13°F to 158°F
HUMIDITY	95% non-condensing

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



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