

BlueTex.GPS

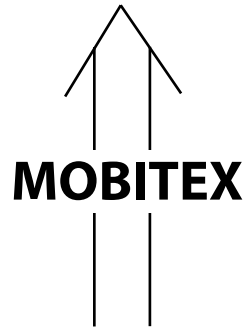


PERSONAL NAVIGATION
REAL TIME TRACKING
STATUS MESSAGEING

MADE IN SWEDEN



Tracking Solution



BlueTex.GPS



Navigation Solution



BlueTexGPS Spec.

General:

GPS Frequency:	<input type="checkbox"/>	<input type="checkbox"/>	L1, 1,575.42 MHz
Mobitex Frequency:	<input type="checkbox"/>	<input type="checkbox"/>	400 EU 405-430 MHz
Bluetooth:	<input type="checkbox"/>	<input type="checkbox"/>	2400-2483,5 MHz
GPS Channels:	<input type="checkbox"/>	<input type="checkbox"/>	8 Channels all-in-view tracking

Antenna Type: Built-in Antenna

Connectors: DC power

Accuracy:

Horizontal:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	< 6 meters
Altitude:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	< 11 meters

Acquisition Time:

Reacquisition	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Open Sky, Stationary
Cold start	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2 sec., average
Warm start	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	< 90 sec., average
Hot start	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	< 38 sec., average
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	< 14 sec., average

Interface:

Connection:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Bluetooth (class2) Serial Port Profile
Protocol:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	NMEA 0183 v3.0

Power:

Operation time:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Built-in rechargeable battery
Power consumption:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Default: 16 hours after fully charged, in continuous operation mode
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2.0 A (Max), 150 μ A (Stand by)

Device Size: 150(L) x 100(W) x 42(H) mm

Weight: 317 gr

Environmental:

IP class:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	IP 54 (Withstands dust and rain)
Operating Temperature:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	-20 C to +60 C
Charging Temperature:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	0 C to +45 C
Relative Humidity:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	5% to 90%, non-condensing