



**SATELLITE-BASED TRACKING WITH INTEGRAL PANIC BUTTON AND TWO WAY TEXT MESSAGING.**

# WAVE

## Tracking

Nortac Defence's Wave operates on the Iridium satellite network, which offers global coverage. Robust and versatile, the device can be hand-carried or deployed as a vehicle tracker using the optional vehicle kit. Nortac Defence offers AES 256 bit encryption as standard across Iridium, ensuring the integrity of data. The reporting rate can be changed as required, from 30 second intervals upwards. Waypoint marking and 'checkin' messages are also supported, all controlled through the device's resistive touch screen.

**WAVE IS A PIONEERING TRACKING SOLUTION WITH M2M CAPABILITY. THE LATEST HANDHELD GPS SYSTEM OF ITS KIND, IT PROVIDES TRACKING, EMERGENCY ALERT AND TEXT MESSAGING CAPABILITY FOR PERSONNEL AND VEHICLES ANYWHERE IN THE WORLD.**

## Battery Life

Impressive best-in-class battery life allows for prolonged operation away from power sources, even at high reporting rate.

## Panic Alarm

The When the panic button is pushed, audible and visual alerts appear on the SCC Titan Platform. Notification of the alarm is also automatically forwarded by the SMS and e-mail to nominated recipients and SCC Tactical.

## Field-Replaceable Battery

Change batteries fast on the move with the Wave's field-replaceable batteries. After missions charge up to 5 batteries at a time with the Wave bulk battery pack charger.

## Touch Screen

The Wave boosts a resistive color touchscreen that can be used with gloves.

**SCC MOBILE**

North American Office

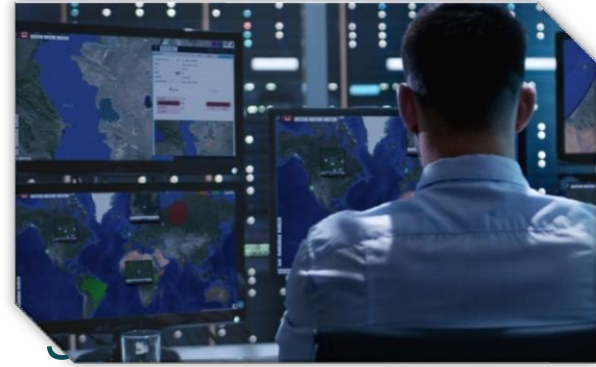
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Email: sales@nortacdefence.com

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## Text Messaging

The Wave provides 2-way chat messaging between the device and the SCC Platform, device to asset group and device to device. Free text, predefined canned messages and group messaging are supported.



## M2M

A machine to machine (M2M) connection is available allowing for remote configuration and advanced monitoring of computer systems via the SCC Platform or SCC



Combine the Wave with Nortac's tracking, communications and emergency alert software - the SCC TITAN Platform allows your operators to monitor and manage personnel & assets on a common operating picture. As the C4i Platform is web-based, users can log in securely from anywhere with an Internet connection, whether that be a mobile table PC or a sophisticated operations centre.



**Certification:**

**Rating:**

**Security:**

**Dimensions:**

**Weight:**

**I/O and power interface:**

**Communication interface:**

**Software upgrade:**

**Operating temp:**

**Operating humidity:**

**Iridium frequency:**

**GPS frequency:**

**GPS receiver:**

**Part Number:**

**NATO stock NO (NSN:**

FCC, IC & CE

IP67

AES 256 encryption

125 mm x 68 mm x 28 mm

300 g

USB-C connector (wired for USB 2.0, RS-232, and two GPIO's)

RS232 interface, Bluetooth

Via USB-C type connector

-20°C to +60°C

< 90% RH

1616 to 1626 MHz

1575.42 MHz (L1 carrier)

Ultra high sensitive -166 dBm

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