

SPIKE Data Messaging Terminal

Simplified Satellite & GPRS Text Messaging

Product Overview

The SPIKE messaging terminal provides an easy-to-use interface to your DMR-200 series D+ terminal and SureLinX 8100 D+/GPRS integrated wireless controller-based mobile tracking applications. Its integrated LCD display, LED indicators and push buttons provide end-users with simple two-way messaging and feedback on the status of their mobile tracking solutions.



Developed specifically for use with SatPro's D+ satellite and GPRS terminals, the SPIKE terminal provides two-way messaging and custom scripting in addition to all existing DMR-200 series terminal messaging functionality. Customizable messaging language allows the SPIKE to be easily configured to meet your exact solution requirements.

Applications

Where is my vehicle?

The SPIKE can send and receive user messages. These messages can be given application-specific names via the SPIKE's scripting mechanism, giving real meaning to your messages.

What's going on with my application?

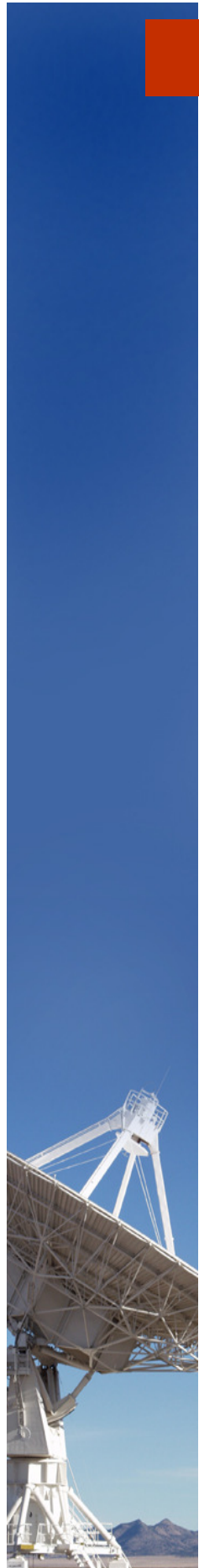
The SPIKE's integrated LED's quickly show the operator satellite connectivity and application power source status. The LCD can also display DMR-200 terminal or SureLinX 8100 integrated wireless controller status and GPS position.

Is the system working properly?

Installers can use the SPIKE to verify that the DMR-200 is both able to communicate with the Inmarsat satellites and able to get a GPS fix.

Key Benefits

- Easily develop text messages for critical remote control and monitoring applications
- Customized application development with a fully configurable messaging terminal
- Communicate using meaningful free-form or pre-defined text messages
- The ideal messaging tool to enhance location-based services for land mobile or marine applications



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SPIKE Standard Hardware Features

- 4 x 20 Character LCD Display
- Six push button inputs including an EMERGENCY button.
- Four LED indicators
- 6" x 3" x 2" Polycarbonate enclosure (IP67/Nema 4x)
- Sealed cable gland entry points
- Screw Terminal block for easy system installation
- Installer and User manuals



SPIKE Standard Software Features

- Send Message Function
 - User Messages (Canned)
- Receive Message Function
 - Display up to 60 characters of an alphanumeric message
- GPS position display
- DMR-200 or SureLinx 8100 status display

Product	Application/Configuration Description	Ordering Code
SPIKE Mobile Data Terminal	3 message buffer	SR400204

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