




SKYUS 100 SERIES



Quick Start Guide
inseeGo

gettingstarted





I/O	4 Pin IO Connector (Power/IO)
	RJ45 Ethernet Port
	USB Micro-B Port
	Power Button
Green Solid	Normal Operation
Green Blinking	Charging Battery (Off)
Blue Solid	Good Battery
Yellow Solid	Mid-Level Battery
Red Solid	Low Battery
Red Blinking	System Error
White Blinking	Startup/Software Update In Process



CELL1	Primary Cellular Antenna
CELL2	Auxiliary Cellular Antenna



gettingstarted

	GPS	
Off (No Color)	GPS Turned Off	
Yellow Blinking	Searching	
Green Solid	Fix Obtained	
	Wireless, Wi-Fi/Bluetooth	
Green Solid	Wi-Fi On (Bluetooth Off)	
Blue Solid	Bluetooth On (Wi-Fi Off)	
Green/Blue Alternate Blinking	Wi-Fi On, Bluetooth On	
Blue Fast Blink	Bluetooth Pairing Mode	
	Mobile Network	
Green Solid	Connected, Good Signal, No Traffic	
Green Blinking	Connected, Good Signal, Traffic	
Yellow Solid	Connected, Medium Signal, No Traffic	
Yellow Blinking	Connected, Medium Signal, Traffic	
Magenta Solid	Connected, Poor Signal, No Traffic	
Magenta Blinking	Connected, Poor Signal, Traffic	
Red Solid	No SIM, SIM Error, SIM Lock, No Service	
		

devicesetup

SETTING UP YOUR DEVICE

To set up and activate the device :

1. Insert a 4FF SIM card into the SIM slot (located under the battery in the battery compartment).
2. Contact your wireless service provider to activate the SIM card and data plan.
3. Connect the device to a power supply and ensure that the device is turned on.

* **NOTE:** If using the power cable make sure it is connected to a supported power source.

For complete information about your device, accessories, and safety and regulatory information, visit www.inseego.com/iot-gateways/ or www.inseego.com/support/

deviceconnect

CONNECTING TO YOUR DEVICE

To connect a device to Wi-Fi:

1. Connect the device via the appropriate power source.
2. Ensure that the device is powered on.
3. Connect the device using the SSID and Wi-Fi password printed on the label on the bottom of the device. The default SSID is in the format **SKYUS-XXXX**.

* **NOTE:** To pair with a Bluetooth device or network, please see the see the Skyus 100 Series User Guide.

customizesettings

USING THE EMBEDDED WEB INTERFACE TO CUSTOMIZE SETTINGS

You can access and customize your Skyus 100 Series device settings from the embedded Web Interface.

To configure the settings of your Skyus 100 Series device:

1. Browse to **<http://my.skyus/>** or **192.168.1.1** on any connected device to access the device Web Interface Home page.
2. Click **Sign In**.
3. Use the login credentials from the labels on the bottom side of your device to log in.
4. View device health, device information, cellular information, and connection status from the home page.
5. Select **Settings** from the menu to access hotspot, device, mobile, and advanced settings options.

For more information, visit **<http://www.inseego.com/support>**

devicefeatures

SKYUS 100 SERIES - PRODUCT FEATURES

- Reliable, Industrial Grade LTE Connectivity, Wi-Fi, and GPS
- Flexible Data Options
 - RJ45, USB, Serial over USB, Wi-Fi, BT [select models only]
- Flexible Power Options
 - Power over Ethernet (POE or POE+ Source Required)
 - Power over USB (Min. 5V @ 1A Required)
 - AC Power (6-32 VDC Required)
 - Battery Power (4400 mAh, Up to 12 Hrs Run Time)
- Embedded connection management, cloud connectivity, and edge processing
- Networking and Security
 - Port Forwarding, Port Filtering, NAT, IPPT, VPN PT, DHCP Server, DMZ Host, etc.
- Inseego IoT Connect
 - Secure Cloud-Based Device Management, Custom Alarms, Alerts, and Dashboards

For more information, visit [**http://www.inseego.com/support**](http://www.inseego.com/support)

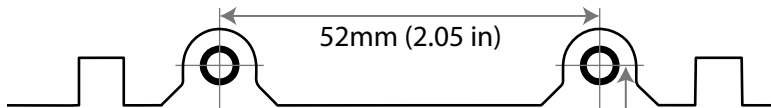
deviceaccessories

STANDARD ACCESSORIES / CONTENTS

- Skyus 100 Series Device
- 4400 mAh Rechargeable Battery
- Whip Antennas
- AC or DC Power Cable

OPTIONAL ACCESSORIES

- Whip, Mag Mount, Bulkhead Mount, and Adhesive Mount Antenna Options Available
- USB Cable
- USB AC Adapter
- USB to Serial Adapter



Use this drawing as a mounting template for your Skyus 100 series device

INSTRUCTIONS

1. Install a #4 or #6 screw for the keyhole (1) into mounting surface of at your desired mounting location. Note: Use a screw type that is appropriate for the selected mounting surface (and anchors if needed).
2. Ensure the head of the screw for (1) is kept approx. 1/8" From mounting surface.
3. Install the device onto the screw with hole (1).
4. Install screws through holes (2) and (3) into the mounting surface to securely fasten the device.

77mm
(3 in)



© 2018 Inseego Corp. All rights reserved. Complying with all copyright laws is the responsibility of the user. Without limiting the rights under copyright, no part of this document may be reproduced, stored in or introduced into a retrieval system, or transmitted in any form or by any means (electronic, mechanical, photocopying, recording or otherwise), or for any purpose without the express written permission of Inseego Corp.

Inseego, the Inseego logo, SKYUS and the SKYUS logo, are trademarks or registered trademarks of Inseego Corp. in the United States.

MKT-00031 Rev 3