WHEREVER YOU GO

SERIES
m
SkyMate®

Quick Start Guide

Commercial

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Self-installation Disclaimer
This product is designed to be DIY installable. It is your responsibility to determine if you have the knowledge, skills and physical ability required to properly perform an m1600 installation. SkyMate shall have no liability for damage or injury resulting from the installation or use of any SkyMate products.

Warning
This is a Class A product. In a domestic environment this product may cause radio interference in which case the user may be required to take adequate measures.
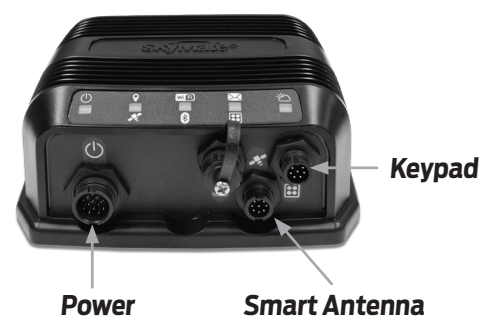
What's in the m1600 box?

1
Base Unit (ISI-1600) + Power Cable (2m) + Install Kit #1

2
Smart Antenna (IGT-2100) with 10m cable + Install Kit #2

3
Keypad (KPD-110) with Keypad Cable (2m) + Install Kit #3

Quick Start

1. **Activate your mseries using https://www.skymate.com/activation**
2. Install the Base Unit (do not connect power until Step 4).
3. Install the Keypad.
4. Install the Smart Antenna with an unobstructed view of the sky.
5. Connect the Base Unit to power (within minutes all indicators should be green).
6. Wi-Fi connect your UI device to the Base Unit.
7. **Login with a browser at mseries.online**

Keypad

Power   Smart Antenna

(A) Activate your m1600 system

1. Get the system serial number from the retail box (side) or ISI-1600 (bottom)

2. Connect your computing device to the internet

a) **Open a browser** and go to **www.skymate.com/activation**
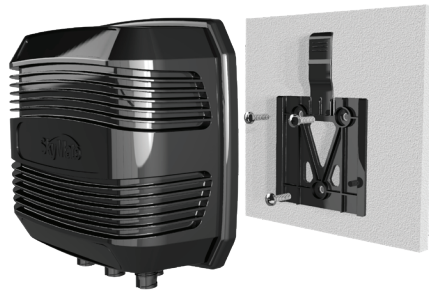b) **Follow the instructions** to Activate.

3. An email is sent to you when you Activate which includes all your mSeries Credentials.

(B) Install your m1600 system

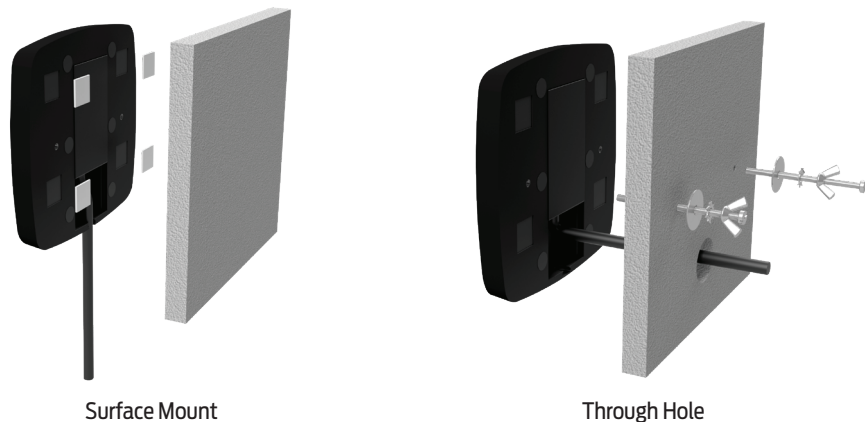**1. Install the Base Unit (ISI-1600)**

a) **Select a dry location** for the installation.
b) **Secure the mounting bracket** with the double-sided tape (already on the bracket) and/or using the screws provided. **Slide the Base Unit onto the bracket** until it clicks in place.
c) **Connect the Power Cable** to the boat battery. **Connect the black wire to the negative(-) and the red wire to the positive (+).** An in-line fuse is not required.

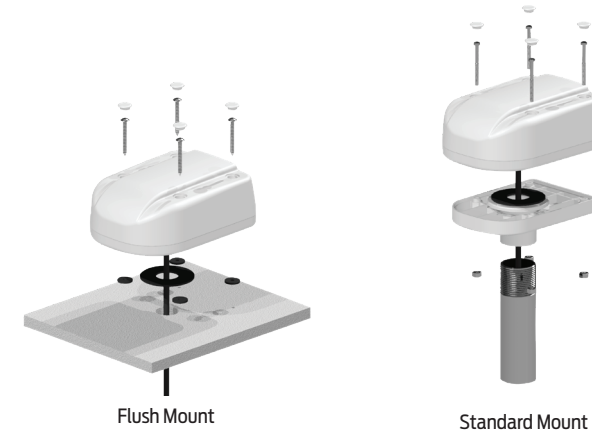**Note: Do not connect the Power Cable to the Base Unit until Step 4.**

2. Install the Keypad (KPD-110)

a) **Select a panel location** for the Keypad. It can be mounted using the tape on the back of it or be bolted.
b) If the Keypad is to be bolted, then **drill the holes in the panel** using the template provided. Secure it with the supplied wing nuts.
c) **Connect the Keypad** to the Base Unit.

Surface Mount   Through Hole

3. Install the Smart Antenna (IGT-2100)

a) Decide whether you want the Smart Antenna to be **flush mounted** or attached to a standard **1-inch-14 mount.** Out-of-the-box, it is configured for the standard mount. The 1-inch-14 mount is not included.
b1) For the standard mount, **slightly loosen the four bolts** so that the 1-inch-14 adapter can be rotated. **Hand tighten the adapter** to mount, **orient** the antenna; and then **re-tighten the four bolts.**
b2) For the flush mount, **remove the four bolts, boot and threaded adapter. Drill holes** for the four mounting screws and the cable. **Secure it** to the deck with the screws and rubber washers supplied.
c) **Insert the four screw caps** provided into the bolt/screw recesses.
d) **Connect the Smart Antenna** to the Base Unit. The cable should not be cut. Contact SkyMate for cable extension.

Flush Mount   Standard Mount

4. Power ON your m1600 system

a) Connect the Power Cable to the Base Unit. It will turn ON and self-test. Observe the front panel indicators and Keypad, as this is an indication of proper operation.

    i. Within 3-10 minutes, all LED indicators on the Base Unit will be green.
    ii. On the Keypad, only the SOS buttons will remain ON (dim).

b) With all LEDs green, the m1600 system has successfully powered ON and is ready for Activation.

Note: The Base Unit LED status descriptions can be found at mseries.online Systems >Diagnostics>LEDS

(C) Test your m1600 system

1. WI-FI connect your computing device to the Base Unit (ISI-1600)

a) The m1600 SSID is **SkyMate** + the **last six digits** of the **Base Unit Serial Number**. The default 9-digit Wi-Fi password is **000 followed by** the **last six digits** of the **SSID**.
b) Open a browser and enter **mseries.online** to bring-up the mSeries web interface. The first time you login, you must use the username and password that you created when you activated.

2. Send/Receive email

a) Open your email app or mSeries web interface and send a test email to **test@skymate.com** (this email will be echoed back to you).
b) Within a few minutes, the Keypad message waiting light will go ON.
c) Confirm that you received the test email response.

(D) Change/Upgrade your mSeries system

1. To **change** the **configuration**, login from your computing device to **my.skymate.com**

2. To **upgrade** the **mseries system (RECOMMENDED)**, Wi-fi connect your computing device to the Base Unit and login to **mseries.online**, follow the instructions