ROGUE® Device Quick Reference Guide

For best operation, please update all software upon receipt of equipment.

- For cB1 units, use the "Check for Updates" function in your smart device app (i.e. TURBO or Linkmap).
- For iB1 units, go to the "AFL store" found on the main screen.

ROGUE cB1 Device Hardware Overview

#	Feature	Description
1	Strap Eyelet	Used to attach an adjustable carry strap.
2	Mini-USB Function Port	May be used for remote control of the device.
3	USB Host Port	Allows connection to USB devices.
4	Key Slot	Used to mount a Kickstand accessory on the ROGUE cB1.
5	Touch Screen Display	Contains on-screen controls and menus; allows to select parameters/functions and control the operation of the cB1.
6	Function Buttons	Used to perform specific tasks. The functionality of these buttons depends on the active test mode/screen.
7	Power Button	Press and hold (~2 seconds) to turn power on or off.

#	Feature	Description
8	AC/Charger Indicator	When ON, indicates that an AC adapter is connected to the ROGUE cB1 device: **Red** light - rechargeable battery is charging; **Green** light - rechargeable battery is fully charged.
9	Guide Rails	Used to mount a Module on the ROGUE cB1.
10	Slot for Module	This slot accepts one of the ROGUE Modules.
11	Module Interface Connector	This connector interfaces with a test module providing power and passing control and data signals between the cB1 and module.
12	Battery Compartment	Holds removable/rechargeable Li-ion battery.
13	AC/Charger Port	This is an interface for the AC power adapter/charger.

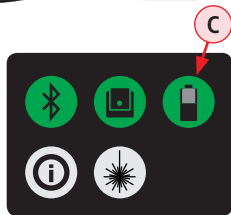## Battery Charging and Operation - ROGUE® cB1 Device

ROGUE cB1 device can simultaneously operate and charge the internal battery while connected to the provided AC adapter/charger. To connect the AC adapter/charger:

- Plug the AC adapter/charger into a standard wall outlet.
- Connect the AC adapter/charger to the power port (A).
  - The AC/Charger indicator (B) turns RED while battery is charging.
  - The AC/Charger indicator turns GREEN when battery is fully charged.

The battery icon on the ROGUE cB1 device display (C) indicates the battery status and shows percentage of the remaining battery charge as follows:

  - Green = >50%,
  - White = 20% - 50%,
  - Red = <20%

ROGUE® cB1 Device Touch Screen Display Features

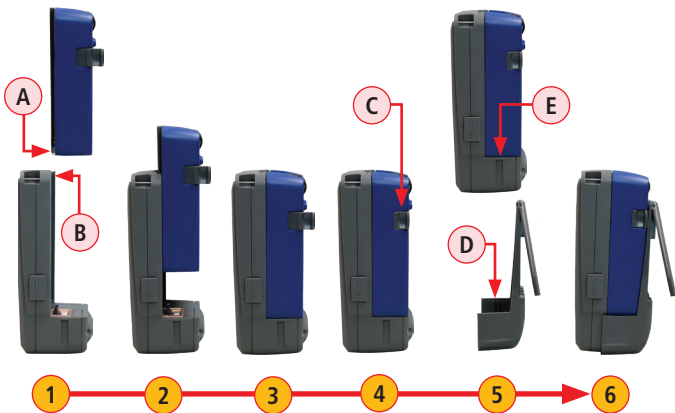| #	Icon	Function
1		**Bluetooth Connectivity -** Pressing this icon will display the Bluetooth pairing screen. Color code indicates pairing status: Red = Bluetooth off. Red Pulsating = Paired; waiting for connection to the App. Green = Paired with a smart device and the TURBO™ App is running.
2		**Module Info -** Pressing this icon will provide information on the serial number and description of the installed module. Color code: Red = Module is not connected. Green = Module is connected.
3		**Battery/Power Level** - This icon will indicate current charge level. Color code: Green = >50% White = Between 20% and 50% Red = <20%
4		**ROGUE cB1 Information -** Pressing this icon provides options to display the following information: Module Version (if installed), cB1 Version, Legal Information.
5		**VFL port -** Only present if the installed Module has a VFL port. Color code: White = VFL port is Off. Green = VFL port is On. Flashing Green = VFL is On/Pulse.

Installing a Module into ROGUE® cB1 Device

1. Starting from the cB1 top, align bottom of the Module guiding tracks (A) with top of the cB1 guiding tracks (B).
2. Slide the Module into the cB1 base.
3. Make sure that Module is completely inserted in the Module Slot.
4. To secure Module, depress the two latch pins until fully seated (C).
5. Align Kickstand guiding tracks (D) with the cB1 base key slots (E).
6. Slide the cB1 with mounted Module into Kickstand until fully seated.

7. For stationary use, flip-out the Kickstand handle (F) and position the assembled ROGUE tester vertically on a flat surface.

ROGUE® iB1 Device Hardware Overview

#	Feature	Description
1	Strap Eyelet	Used to attach an adjustable carry strap.
2	USB Ports Compartment	Contains the following ports: • Mini-USB Function Port, which may be used for remote control of the device • USB Host Port, which allows connection to USB devices
3	Kickstand	Kickstand accessory mounted on the ROGUE iB1. Used for portrait or landscape positioning.
4	Touch Screen Display	Contains on-screen controls and menus; allows to select parameters/functions and control the operation of the iB1.
5	Function Buttons	Used to perform specific tasks. The functionality of these buttons depends on the active test mode/screen.
6	Power Button	Press and hold (~2 seconds) to turn power on or off.
7	AC/Charger Indicator	When ON, indicates that an AC adapter is connected to the ROGUE cB1 device: **Red** light - rechargeable battery is charging; **Green** light - rechargeable battery is fully charged.
8	Guide Rails	Used to mount a Module on the ROGUE iB1.

#	Feature	Description
9	Slot for Module	This slot accepts one of the ROGUE Modules.
10	Module Interface Connector	This connector interfaces with a test module providing power and passing control and data signals between the iB1 and module.
11	Battery Compartment	Holds removable/rechargeable Li-ion battery.
12	USB/AC Ports Compartment	Contains USB Host Port (connection to USB devices) and AC/Charger Port (interface for AC power adapter/charger).

ROGUE iB1 Device Battery Charging and Operation

ROGUE iB1 device can simultaneously operate and charge the internal battery while connected to the provided AC adapter/charger. To connect the AC adapter/charger:

- Plug the AC adapter/charger into a standard wall outlet.
- Connect the AC adapter/charger to the power port (A).
  - The AC/Charger indicator (B) turns RED while battery is charging.
  - The AC/Charger indicator turns GREEN when battery is fully charged.

The battery icon on the ROGUE iB1 device display (C) indicates the battery status and shows percentage of the remaining battery charge as follows:
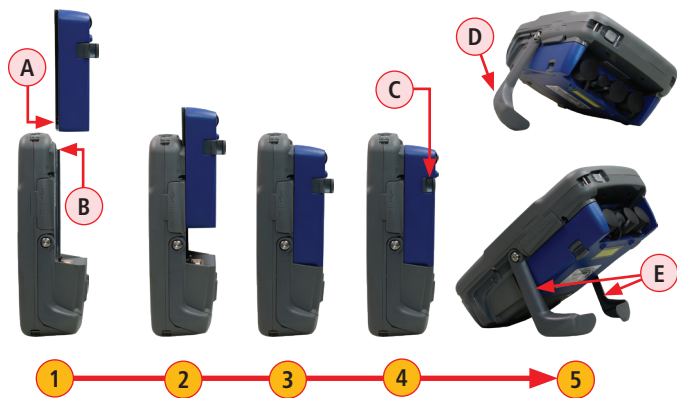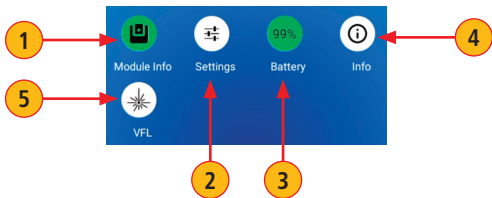
  - Green = >50%,
  - White = 20% - 50%,
  - Red = <20%

iB1 may be used in either vertical or horizontal orientation

Installing a Module into ROGUE® cB1 Device

1. Starting from the iB1 top, align bottom of the Module guiding tracks (A) with top of the iB1 guiding tracks (B).

2. Slide the Module into the iB1 base.

3. Make sure that Module is completely inserted in the Module Slot.

4. To secure Module, depress the two latch pins until fully seated (C).

5. For stationary operation, use Kickstand handles to position the assembled ROGUE tester on a flat surface. You can choose either portrait (vertical) or landscape (horizontal) orientation:

   – Flip-out one handle for horizontal positioning (D)

   – Flip-out two handles are used for vertical positioning (E)

ROGUE® iB1 Device Touch Screen Display Features

#	Icon	Function
1		**Module Info -** Pressing this icon will provide information on the serial number and description of the installed module. Color code: Red = Module is not connected. Green = Module is connected.
2		**Settings -** Used to set Wi-Fi, Bluetooth, Sound, Notifications and other common system features.
3		**Battery/Power Level** - This icon will indicate current charge level. Color code: Green = >50% White = Between 20% and 50% Red = <20%
4		**ROGUE iB1 Information -** Pressing this icon provides options to display the following information: Module Version (if installed), iB1 Version, Legal Information.
5		**VFL port -** Only present if the installed Module has a VFL port. Color code: White = VFL port is Off. Green = VFL port is On. Flashing Green = VFL is On/Pulse.

For detailed operating instructions on all ROGUE products, visit www.AFLglobal.com