



BACtrack Skyn Operator Manual

Intended Use: Collect TAC (Transdermal Alcohol Content) data.

FOR RESEARCH USE ONLY. Not for use in diagnostic procedures.

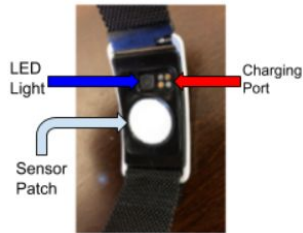
Designed by BACtrack in San Francisco
Assembled in San Francisco

Item# SK-10



FCC ID: S8B-SK-10
IC: 10935A-SK10

Contact: BACtrack, 300 Broadway, Ste. 26, San Francisco, CA 94133



Operating the BACtrack Skyn

Turn the device over, and press and hold the Power Button (located on the underside next to the charging port).

The BACtrack Skyn will immediately power on, and a blue LED light will flash on, then the light will remain on while it connects to an iOS device.

The BACtrack Skyn is now ready to be viewed in the app. The device will continue to flash periodically to indicate it is still on. At any time, to confirm the BACtrack Skyn is on, tap the LED light on top.

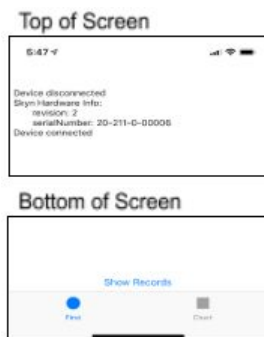


Wearing the BACtrack Skyn

To put the BACtrack Skyn on, slide it over the fingers and palm of your non-dominant hand.

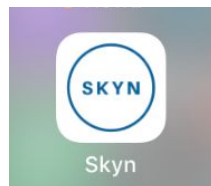
Continue to move the BACtrack Skyn along your wrist toward your elbow until it is ~1 inch below your wrist joint and with the sensing box on the palm-side of your wrist (on your inner forearm between wrist and elbow).

Set up is now complete, and the BACtrack Skyn can record/transmit data.



Connecting to the BACtrack Skyn app

First, check that the Bluetooth on your iOS device is on. If not, turn it on in your settings. Then install the BACtrack Skyn app, and leave it open on your iOS device.



Once powered on, the BACtrack Skyn will automatically pair with the BACtrack Skyn app on your iOS device. You'll see a confirmation message on your main app screen that the app is connected.

Interpreting the BACtrack Skyn Light Signals

- When no light is on, The BACtrack Skyn is **off**
- When the LED light is solid blue, the BACtrack Skyn is powering **on** and attempting to connect to a compatible iOS device. Once connected, the BACtrack Skyn can then record/transmit data
- After connecting, the light will flash off

- The BACtrack Skyn **can still be on** when no light is flashing, as long as it flashes periodically. To check that the BACtrack Skyn is still **on**, firmly tap the light square on the top, and the light will flash blue again
- When the BACtrack Skyn is charging, the LED light will be green and pulsating
- When the LED is solid green, the BACtrack Skyn is fully charged



Charging the BACtrack Skyn

Turn off the BACtrack Skyn.

To attach the charger to the BACtrack Skyn, open the clip end of the charger, and snap it into the charging port at the upper end of the BACtrack Skyn.

Next, insert the USB connector into a USB port. When the BACtrack Skyn is connected to the charger the green light will begin pulsing.

It takes approximately 3 hours to fully charge. When it is fully charged, the green light will stop pulsing and the light remains on.

The BACtrack Skyn should not be worn while it is being charged.

Proper Disposal

The BACtrack Skyn contains a lithium-ion battery that is rechargeable, please do not attempt to remove or replace the battery. Caution: risk of explosion if the battery is replaced by an incorrect type.

Precautions for Use

- Avoid using the BACtrack in the presence of substances that contain methyl alcohol, isopropyl alcohol, acetone or any other substances that contain alcohol or similar substances.
- Examples of common substances that may influence test results include, but are not limited to: medicinal alcohol; household cleaners and disinfectants; lotions; body washes; perfumes; colognes; breath fresheners; hand sanitizers; or other alcohol-based hygiene products and inhalants.
- Prevent substances such as perfume, alcohol-based cleaners or hand sanitizers from being stored near the BACtrack AT ALL TIMES.

Cleaning Your BACtrack Skyn

Do not place the device under running water as water can damage the electronics inside the casing.

To clean: apply some soapy water to a paper towel or rag. Gently wipe and clean the BACtrack Skyn with the cleaning material, then do the same with a rag damp with clean water. Make sure to dry thoroughly after cleaning. Finally, allow to air dry as long as possible, preferably overnight.

Warranty

The BACtrack Skyn is covered by a one year warranty. If you feel your BACtrack Skyn requires warranty service, please contact BACtrack by emailing skyn@bactrack.com.

Regulatory Compliance

This device (will) comply with Part 15 of the FCC Rules. Operation is subject to the following conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation

NOTE: This equipment (will be) tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio

communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna
- Increase the separation between the equipment and receiver
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected

Consult the dealer or an experienced radio/TV technician for help. The FCC requires the user to be notified that any changes or modifications made to this device that are not expressly approved by KHN Solutions Inc may void the user's authority to operate the equipment.

RF EXPOSURE WARNING STATEMENT

This equipment (will) comply with FCC radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance. The information in this guide may change without notice. The manufacturer assumes no responsibility for any errors that may appear in this guide.

RSS-GEN, ISSUE 4, NOVEMBER 2014

This device complies with ISED license-exempt RSS standard(s). Operation is subject to the following two conditions:

1. This device may not cause harmful interference;
2. This device must accept any interference received, including interference that may cause undesired operation of the device.

Radiation Exposure Statement: This equipment complies with the IC RSS-102 radiation exposure limits set forth for an uncontrolled environment.

Cet appareil est conforme à Industrie Canada une licence standard RSS exonérée. Son fonctionnement est soumis aux deux conditions suivantes:

1. Cet appareil ne doit pas provoquer d'interférences.
2. Cet appareil doit accepter toute interférence reçue, y compris les interférences pouvant provoquer un fonctionnement indésirable de l'appareil.

Énoncé d'exposition aux rayonnements : Cet équipement est conforme aux limites d'expositions aux rayonnements ioniques RSS-102 pour un environnement incontrôlé.