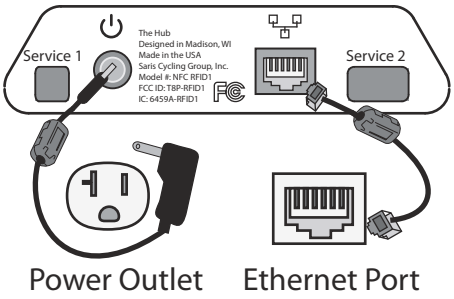
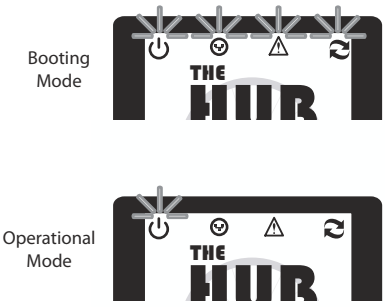
2.1 CONNECT



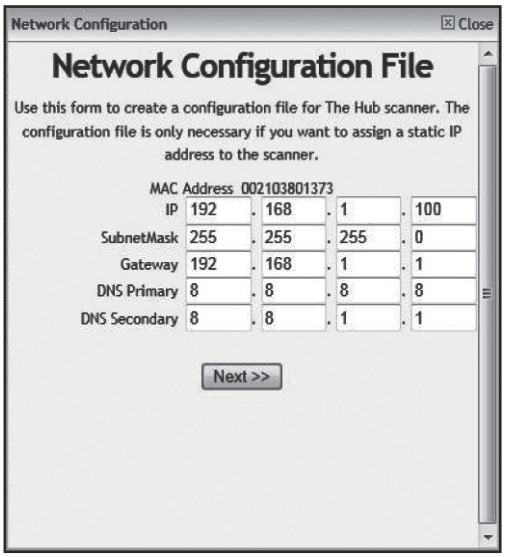


Plug data cable in to bottom of box and connect to hard-wired Ethernet connection. Use a shielded Ethernet cable. Plug cord in to bottom of box, and connect to electrical box. Add the supplied ferrite clamps to the end of the network cable. The clamp must be 3-4" from the box. A successful install of the box will result in the lights on the top of the box flashing as it boots. System boot takes approximately 45 seconds. At the conclusion of the system boot, the green power light will remain on and no other lights will be illuminated.

3.1 SET YOUR STATIC IP ADDRESS

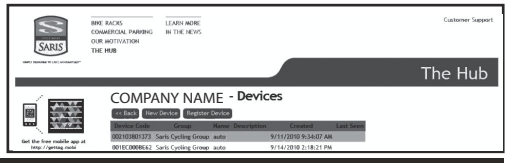
For best performance, you should set a static IP address on the scanner. Alternatively, you can add the MAC address of the scanner to any firewall or network filtering system you have. By default, The Hub will connect to your Network with DHCP.

1. Log in to http://thehub.saris.com
2. On the left-side of the page, under your organization, click the Flag Icon(s)
3. Select a device
4. Click Network Configuration
5. Enter the static IP address configuration
6. Click Next >>
7. Click the download link. Save the file to a flash drive
8. Unplug the power from The Hub
9. Insert the flash drive into the Service 2 Port on the bottom of The Hub
10. Re-connect the power to The Hub
11. Wait 1-2 minutes for the hub to boot and acquire the network



3.2 REGISTER YOUR DEVICE

1. Scan a tag on the device at least once.
2. Verify that the Network light turns off and the green light flashes twice.



PRODUCT WARRANTY

Saris Cycling Group warrants your product to be free of any defects in material or workmanship for 1 year. This warranty does not apply to parts that have been worn out through normal use or damaged through misuse, abuse, neglect, accident, or unauthorized modification. Where applicable, incidental and consequential damages are not covered, and there are no other warranties, expressed or implied. This warranty applies to the original owner only. Retain your receipt as proof of purchase.
Repair or replacement of a defective Saris product or refund of the purchase price, shall be the sole remedy of the buyer under this warranty, and in no event shall Saris Cycling Group be liable for incidental or consequential damages, losses or expenses. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

EQUIPMENT

NOTE: This equipment has been 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 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 corrected. Consult the dealer or experience radio / TV technician for help

FCC STATEMENT

FCC ID: T8P-RFID1
MADE IN USA
This device complies with part 15 of FCC Rules. Operation is subjected to the following two 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: The manufacturer is not responsible for any radio or TB inference caused by unauthorized modifications to this equipment. Such modifications could void the user authority to operate the equipment.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :
(1) l'appareil ne doit pas produire de brouillage, et
(2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

CANADA STATEMENT

Under Industry Canada regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by Industry Canada. To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that necessary for successful communication. This Class B digitial apparatus complies with Canadian ICES-003.
Conformément à la réglementation d'Industrie Canada, le présent émetteur radio peut fonctionner avec une antenne d'un type et d'un gain maximal (ou inférieur) approuvé pour l'émetteur par Industrie Canada. Dans le but de réduire les risques de brouillage radioélectrique à l'intention des autres utilisateurs, il faut choisir le type d'antenne et son gain de sorte que la puissance isotrope rayonnée équivalente (p.i.r.e.) ne dépasse pas l'intensité nécessaire à l'établissement d'une communication satisfaisante. Cet appareil numérique de la classe B est conforme à la norme NMB-oo3 du Canada.

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The Hub

Assembly Instructions

SKU #H1000

CYCLE RACKS
SARIS

SIMPLY DESIGNED TO LAST. GUARANTEED.™

PARTS LIST

ⓐ 1 Scanning Box

ⓑ Double-Sided Velcro Mounting Strips

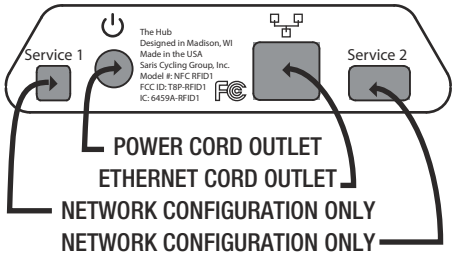
ⓒ 1 Power Supply

ⓓ 150 Scanning Cards

ⓔ 1 Ferrite Clamp

FRONT OF BOX

BOTTOM OF BOX



INITIAL SOFTWARE SET UP

http://thehub.saris.com

Prior to installing your Hub hardware, follow the link to http://thehub.saris.com/TheHub/initialSetup.aspx to register your organization and create your administrator log in and profile.

LIGHT DEFINITIONS

POWER – Green indicates power is successfully running to the box

NETWORK CONNECTION– Amber light pulses during set up. If light is on, no network connection was made.

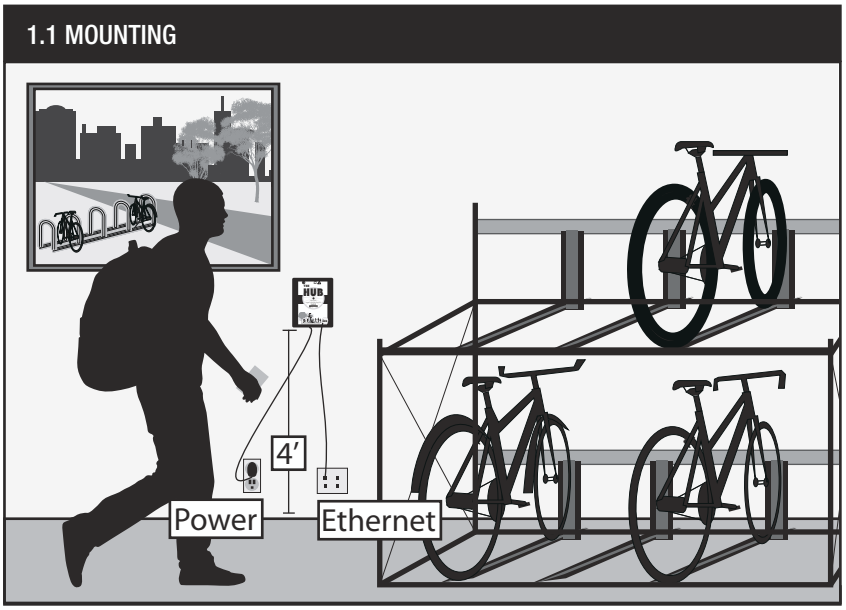
ATTENTION – Red light; if flashing, no connection with card reader.

SCAN INDICATION – Green light. Pulses 2x to indicate successful scan of card

SWIPE CARD HERE- Indicates location of card swipe. Aim card for this target for successful scan

HARDWARE SET UP

1.1 MOUNTING



It is recommended that The Hub scanner box be located as close to your bike parking as possible and mounted at shoulder height. The box requires an indoor location with access to power (power cord supplied) and Ethernet (data cable NOT supplied) connections. Standard 110 volt is sufficient for the system. The system will have adhesive strips to be attached to any wall surface, and does not require any hardware drilled into the wall.