# SMARTstat<sup>™</sup> Quick Reference Guide

NOTE: Refer to the document download instructions card for the operator manual.

### 1. Configure PC to Bluetooth

#### Step 1 – Add the Bluetooth Device to your Computer

Select the Start Menu, select Devices & Printers and add device. You may also use the Bluetooth icon on the taskbar. Right-click the Bluetooth icon for the setup menu.



#### Step 3 – Pair the RNBT-xxxx Device



Select Enter the Device's Pairing Code and click Next.

#### Step 5 – The Device is Now Added



Click Close to continue. NOTE: Do not rename the device.

#### Step 2 – Search for the RNBT-xxxx Device

v	/indows will continue to look for new devices a	ind display them here.	
	NPIEA1B61 (HP LaserJet 400 M401dn) Web Services	NPI9326DD (HP LaserJet 400 M401dn) Web Services	
	RNBT-3DCF Bluetooth Other	NPI526A24 (HP LaserJet 400 color M451nw) Web Services	
	NPIFFE0D6 (HP LaserJet MFP M227fdw) Web Services	NPI685BAF (HP LaserJet 400 M401dne) Web Services	
	NPI5F2EF3 (HP LaserJet Pro M201dw)	NPIBF9B3C (HP LaserJet M402dn) Web Services	

Highlight your RNBT device and click Next to continue.

#### Step 4 – Enter the Pairing Code (4230)

Enter the pairing code for the device	
This will verify that you are connecting to the correct device.	•
The code is either displayed on your device or in the informat came with the device.	tion that
	RNBT-3DCF
What if I can't find the device pairing code?	

Enter the pairing code 4230 and click Next.

#### Step 6 – Wait for COM Port Integration

You may see an indicator in the taskbar while the Bluetooth finishes installing its device driver.

		Inst Click	alling	devi r statu	ce d	rive	r so	oftw	/are °	×	
1	<b>k</b> 3		<b>R</b>	1 🕄				Ð	0	اند. <del>ۋ</del>	()

Wait for the indicator to finish and then you may connect to the device.

## 2. Connect SMARTstat to the Device

#### Step 1 – Launch the SMARTstat Application

Turn on the StealthStat computer and wait 20-25 seconds for device to boot fully.

Launch SMARTstat application.

#### Step 3 – Select the COM Port

COM10 - SN=1245	-
COM10 - SN=1245	
COM11	
COM17	
COM19	
	COM10 - SN=1245 COM10 - SN=1245 COM11 COM17 COM19

The *Select Connection Port* menu will populate with existing COM ports for your computer. Select the one that displays a serial number next to the COM identifier.

In this example, COM10 – SN 1245 found a StealthStat with serial number 1245 at COM10.

### 3. Downloading Data Files

Step 2 – Search for StealthStat

Click the 'Search for Devices' button on the upper right side of the application.

The 'Configure StealthStat' view will appear and the operator will be able to see the application scanning for devices in the 'Status' window.

#### Step 4 – Press the Refresh Settings Button



This will tell the application to connect to the StealthStat using the COM port you selected. It will communicate with the StealthStat and update the various StealthStat controls on the screen with the current configuration of the connected unit.

The StealthStat and the application software will be connected at this point and you should see the unit's Firmware Version, System Voltage, etc.

NOTE: If there is a study in progress (shown next to *Current Study Vehicle Count*) and you want to stop it to get that data as well, click the *Stop* button to the right of *StealthStat Status*.

There are two options for using the Bluetooth connection to download files from the StealthStat:

Download New Files **Option 1**: If connected to the StealthStat, pressing this button will download any new files that have not previously been downloaded.

Download All Files **Option 2**: If connected to the StealthStat, pressing this button will download all files that are still present even if previously downloaded.

**NOTE**: This can be time consuming if a large number of files are present.

As files are downloading, the *Status* window will update showing the file information as they download.

Status: DOWNLOAD ALL FILES 5/16/2018 9:41:27 AM: <- Downloading files... 5/16/2018 9:41:27 AM: <- "Tat450002.csv 5/16/2018 9:41:27 AM: <- "Started", "2018/05/15 15:58:31", "Latitude", 37.76662 5/16/2018 9:41:27 AM: <- "Tat4ed", "2018/05/15 15:58:31", "Longitude", 0.00000 5/16/2018 9:41:28 AM: <- "Started", "2018/05/15 15:29:38", "Latitude", 0.61667 5/16/2018 9:41:28 AM: <- "Started", "2018/05/15 15:58:00", "Longitude", 0.00000 5/16/2018 9:41:28 AM: <- Download complete

Once the files have been downloaded, *Download complete* will appear in the *Status* window of the application. The downloaded files will be located in your StealthStat data files directory.



www.kustomsignals.com Sales (800) 4KUSTOM (800) 458-7866 Customer Service (800) 835-0156

006-0029-10

