



GB Manager User Manual

**Instructions for Downloading and Using the GB Manager with
GolfBuddy Plus, Pro and Tour**

Updated: 11-23-2010

The GolfBuddy Manager (GB Manager) allows you to update the course library in your GolfBuddy Plus, Pro or Tour GPS Rangefinder. Although the GolfBuddy comes with courses already pre-loaded into the unit, we are continually updating our course library by adding new courses and updating our existing ones. The GB Manager allows you to keep your GolfBuddy GPS unit updated with the latest course data. The GB Manager also allows you to customize your GolfBuddy by adding custom graphics and logos to your welcome screen, and allows you to enter your personal information in case your unit is lost or misplaced. It also allows you to view and track your scores from up to 1000 rounds of golf that you are able to store in your unit. You can also perform firmware upgrades and module updates as they become available, to ensure that your unit is functioning at its optimal level. This manual will guide you through the steps to download the GB Manager, set up a user name and password and will give you instructions on how to use each function on the GB Manager. If you have any questions, please feel free to contact our technical support department at (888) 296-1428 between the hours of 8:30 a.m. to 5:30 p.m. PST, and someone will be happy to assist you.

Chapter 1 - Setting up the GB Manager: Installation

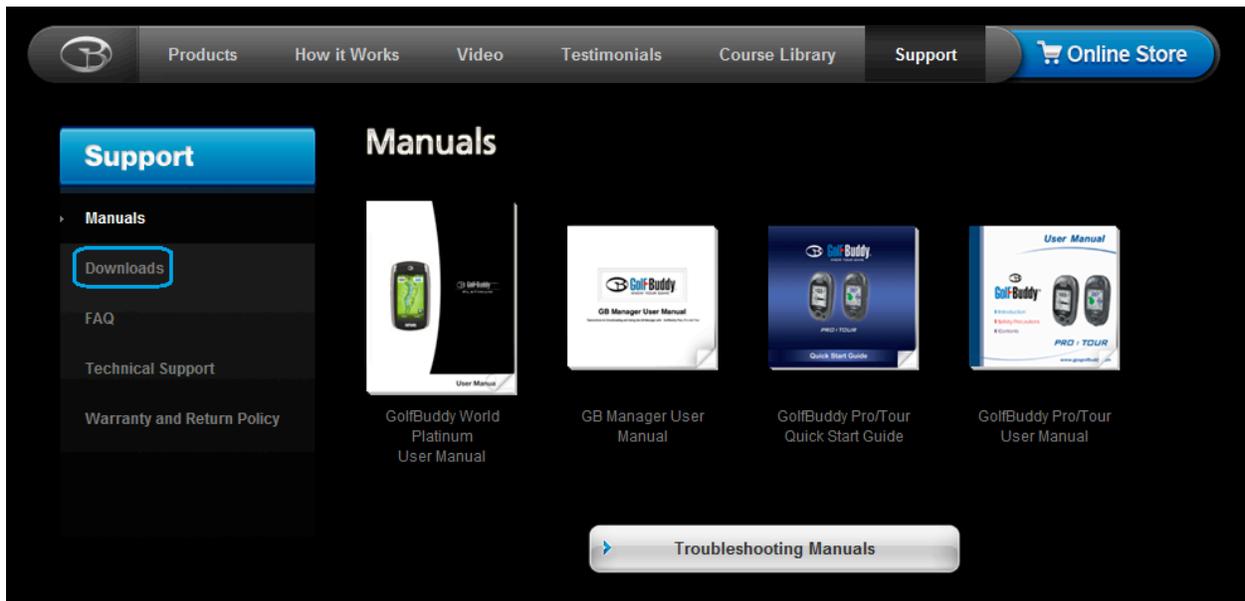
1.1 Go to <http://www.golfbuddyglobal.com>. (We highly recommend using Windows Internet Explorer).

1.2 Click on the **Support** link located in the top menu bar of the homepage (fig 1.1).



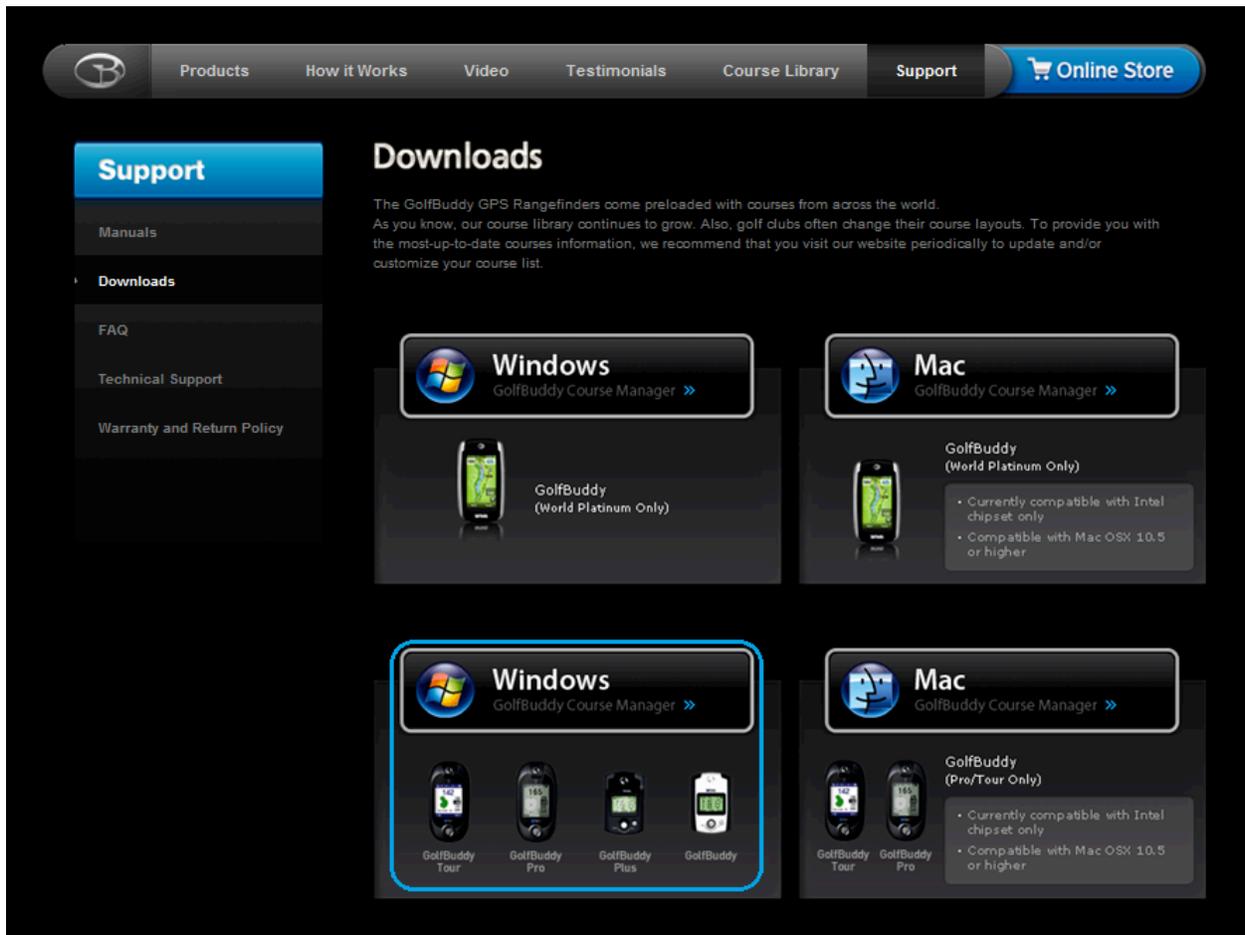
(fig 1.1)

1.3 Click on the **Downloads** link located on the left-hand side of the page (fig 1.2).



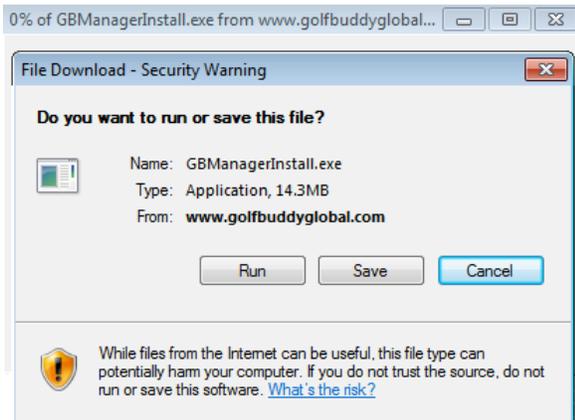
(fig 1.2)

1.4 Please select the box that corresponds with your Operating System and GolfBuddy. For example, if you have Windows on your computer, and you have a GolfBuddy Tour, you would select the box on the lower left-hand corner (fig 1.3).

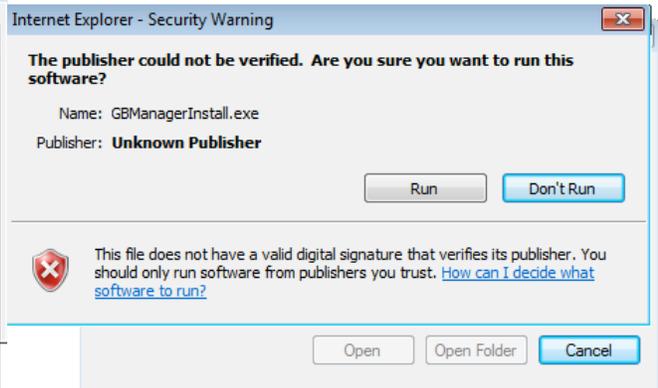


(fig 1.3)

1.4.1 Next, please select **Run** to begin installation. (fig 1.4 & fig 1.5)

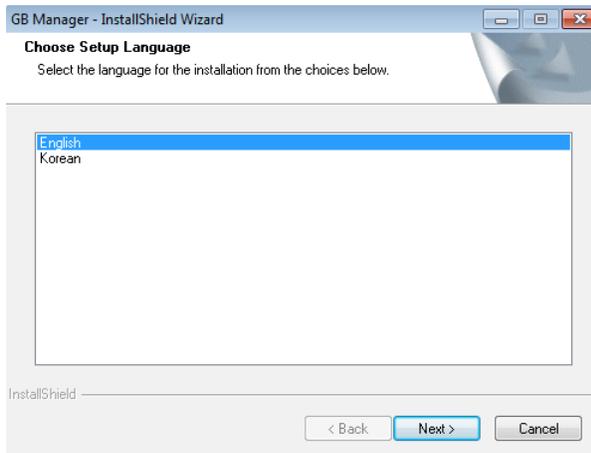


(fig 1.4)

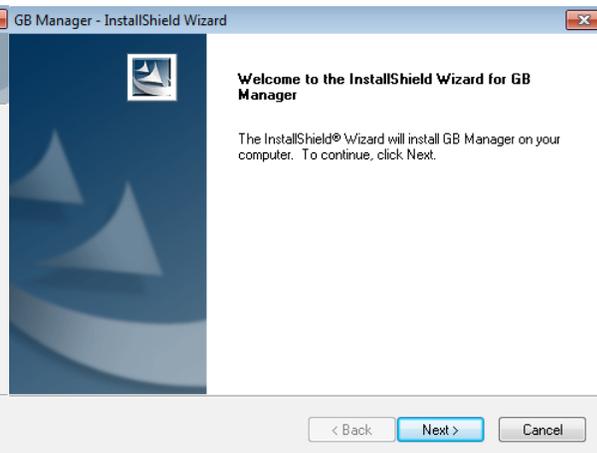


(fig 1.5)

1.4.2 An InstallShield Wizard will appear. Please proceed with the installation by clicking on **Next** (fig 1.6 & 1.7).

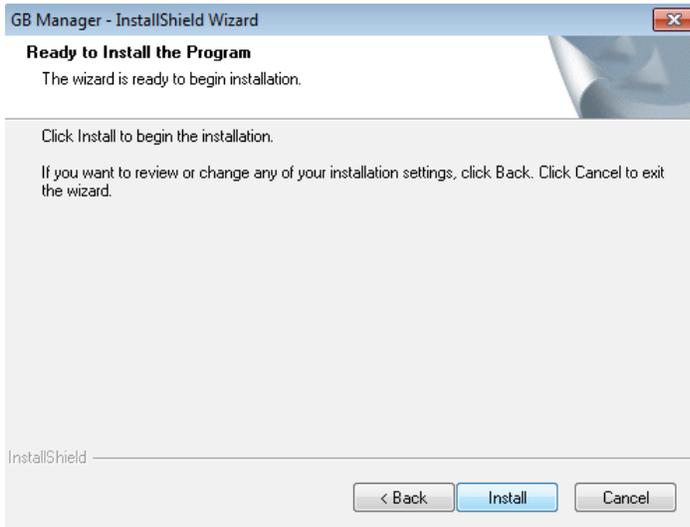


(fig 1.6)



(fig 1.7)

1.4.3 Please finish the installation by clicking on **Install** (fig 1.8).



(fig 1.8)

Chapter 2 – Registration: Creating a UserID and Password

In order to access the GB Manager, you must first register and create a UserID and password.

2.1 After completing the download and install process in Chapter 1, the GB Manager log in window should have automatically appeared on your screen (fig. 2.1).



(fig 2.1)

2.2 After the download process is complete, the GB Manager icon should have been automatically added onto your computer's desktop. You may double click on this icon each time you would like to access the GB Manager (fig 2.2).



(fig 2.2)

2.3 On the GB Manager log in window (fig 2.3), click the **Sign Up** button towards the bottom of the window to begin the registration process.

Note - Before accessing the registration page, please check the following:

- 1) Make sure you have an active internet connection.
- 2) Make sure your default internet browser is set to Windows Internet Explorer.



(fig 2.3)

2.4 After you have clicked on the **Sign Up** button, your internet browser will open up and take you to the registration screen on your internet browser (fig. 2.4). Fill out all of the required information to complete the process and click submit.

Note: Please be sure to click the blue tab labeled **Check Availability** next to the User ID blank to check if the User ID you have chosen has not already been taken.

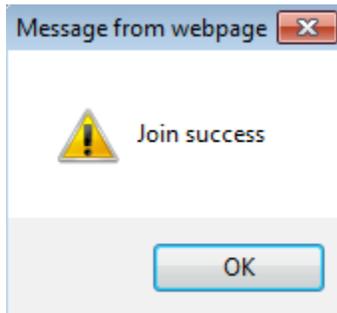
Please make sure to refrain from using any punctuation marks on the registration form.

The image shows a registration form on a website. The page has a dark theme with a navigation bar at the top containing links for Products, How it Works, Video, Testimonials, Course Library, Support, and an Online Store button. On the left, there is a 'Member' sidebar with a 'Registration Member' section. The main content area is titled 'Registration Member' and includes a note: 'Fields marked (*) are required'. The form fields are as follows:

- * User ID**: Text input with a 'Check Availability' button. A note above it says: 'Please make sure your User ID and Password do not contain any Caps, Symbols or Spaces.'
- * Password**: Text input.
- * Verify Password**: Text input.
- * First Name**: Text input.
- * Last Name**: Text input.
- * Street Address**: Text input.
- * City, State**: Text input.
- * Country**: Dropdown menu with 'United States' selected.
- Zip Code**: Text input.
- * Gender**: Radio buttons for 'male' and 'female'.
- * Date of Birth**: Three dropdown menus for 'Day', 'Month', and 'Year'.
- * E-mail**: Text input with a note: 'Enter a valid email address below. If you want to receive news and notifications, please tick below box.' Below the input are two radio buttons: 'Yes! I would like to get email news and notifications.' (selected) and 'No! I don't want to receive any news or product informations.'
- Mobile**: Text input.
- * Telephone**: Text input.
- Fax**: Text input.
- Favorite Golfclub**: Text input.
- * Where was the unit purchased?**: Text input.
- * Monthly Playing Time(s)**: Dropdown menu with 'Select one' selected.
- * Occupation**: Dropdown menu with 'Select one' selected.

(fig 2.4)

2.5 Once you have completed the registration and **Join Success** appears on your screen (fig 2.5) you may close your internet browser at this time, as you will no longer need it open in order to run the GB Manager.



(fig 2.5)

Chapter 3 - Logging in to GB Manager

After you have completed the registration process you are ready to log in to the GB Manager.

3.1 Connect your GolfBuddy unit to your computer by plugging in one end of the USB data cable into your GolfBuddy unit (fig 3.1) and the other end into your computer's USB port (fig 3.2).



(fig 3.1)



(fig 3.2)

GolfBuddy Plus users

If you are using a GolfBuddy Plus, you must perform an additional step before logging in to the GB Manager.

- 1) Make sure that your unit is powered off.
- 2) Plug the USB Data Cable into your unit.
- 3) Push in and hold the toggle button, and while you are still holding in the toggle button, push in the power button until you see the message **Sync With PC** on the display (fig 3.3).

***Note: DO NOT disconnect the USB Data Cable from the device at any time, when a progress bar appears on the GB Manager screen. Doing so will result in the unit freezing up and will require the unit to be sent in and be serviced by one of our technicians.**



(fig 3.3)

3.2 Go to your computer's desktop and double-click the GB Manager icon (fig 2.2). The GB Manager log in window will appear once you double-click on the icon (fig 2.3). Type in your new User ID and Password and click the **Login** tab.

3.3 Once you have completed the log in process, the GB AutoUpdate window will appear and will begin downloading (fig 3.4).



(fig 3.4)

3.4 When the auto update is complete, you will be prompted to restart the GB Manager (fig 3.5).

Click **Yes** and login again.



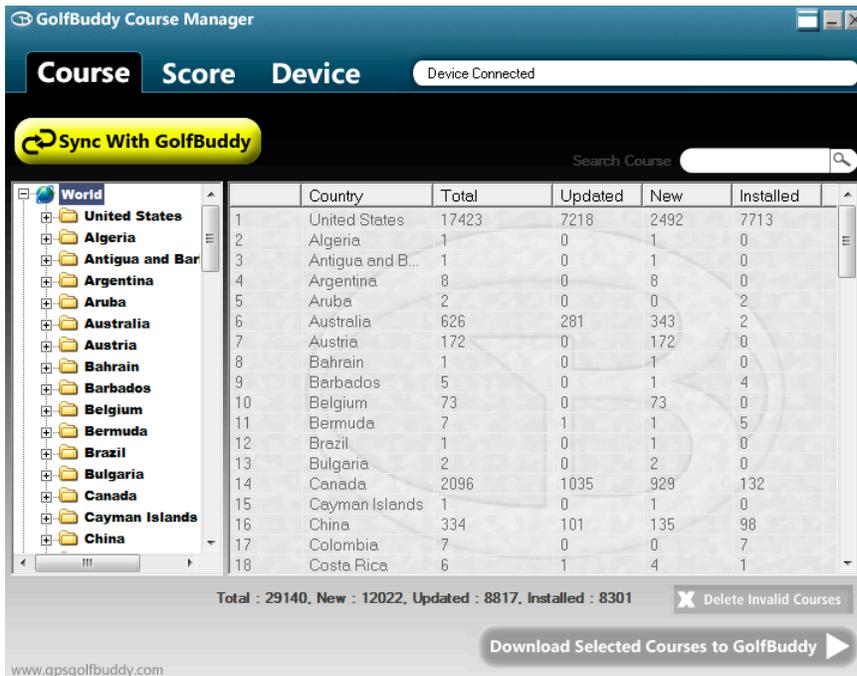
(fig 3.5)

Chapter 4 - Using the GB Manager

The GolfBuddy Manager (GB Manager) allows you to manage your courses, perform firmware upgrades, track your scores, and customize your GolfBuddy by adding images or logos to your welcome screen.

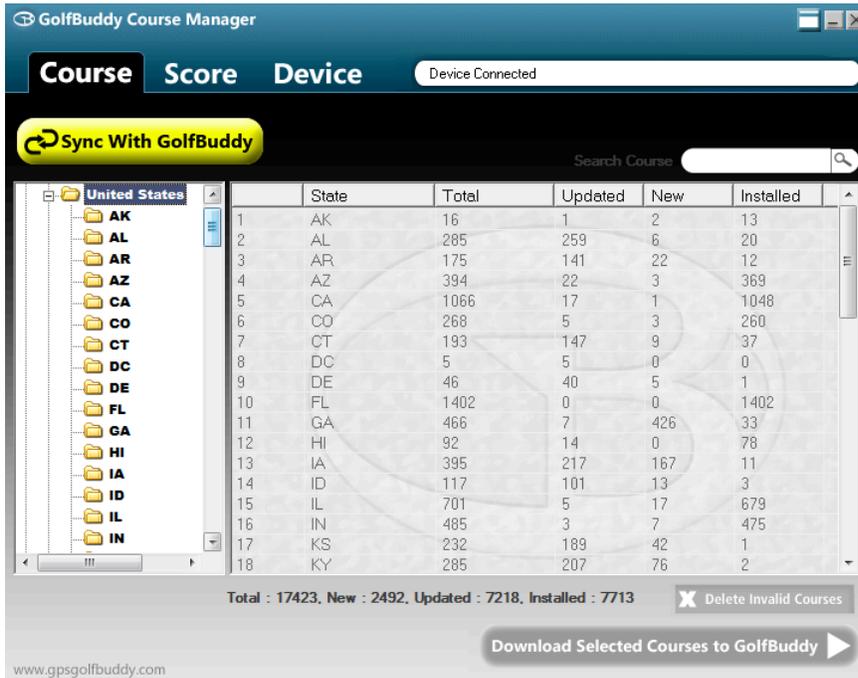
Course Tab

4.1 The **Course** tab allows you to manage the courses in your GolfBuddy unit by adding new courses, and updating existing courses. (fig. 4.1)



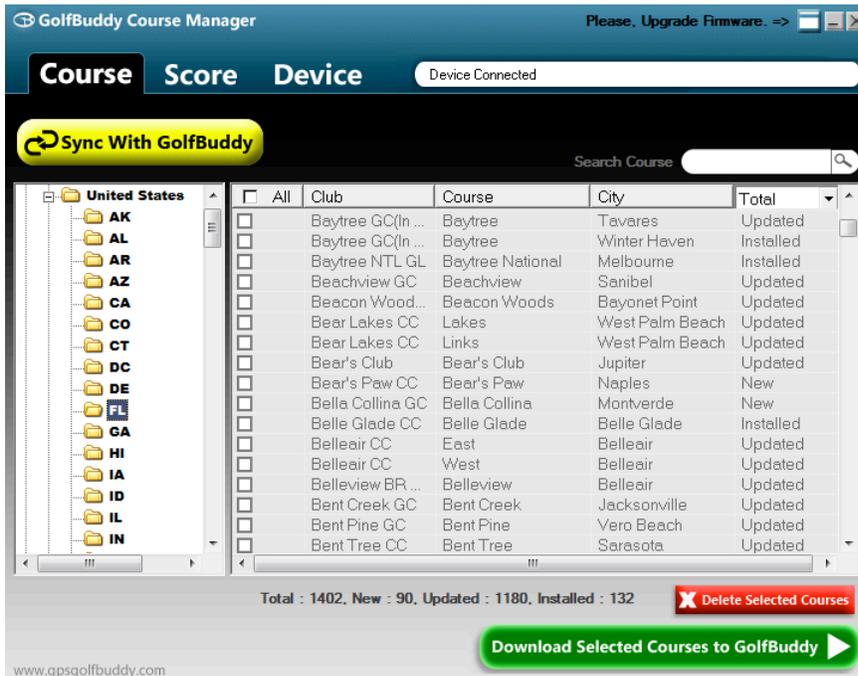
(fig 4.1)

4.2.1 After clicking on a country along the column on the left, a list of states or provinces will appear for that country as subfolders in the column. (fig 4.2)



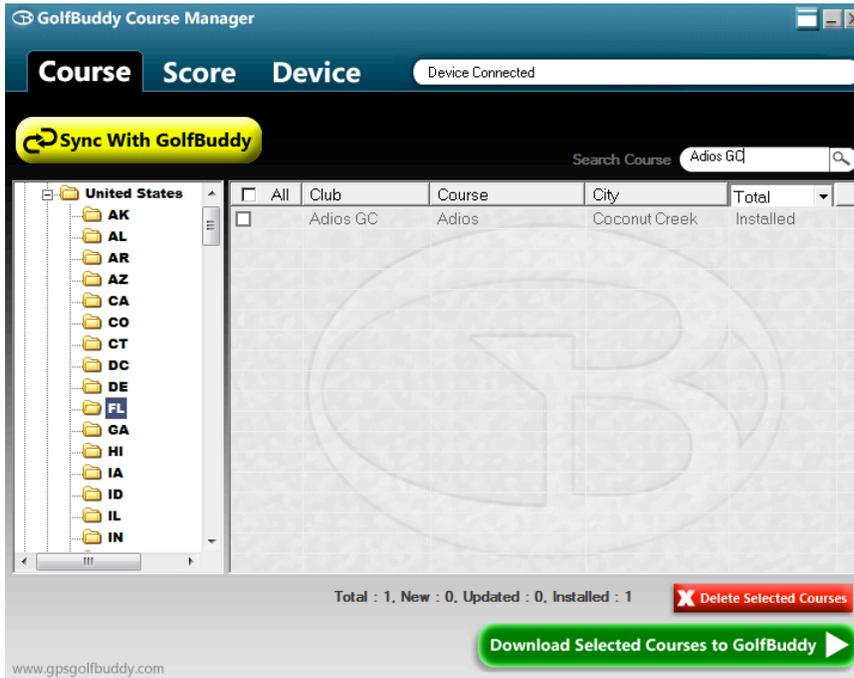
(fig 4.2)

4.2.2 You can then select an individual subfolder to the left. A list of courses available for that state or province will populate in the column to the right. (fig 4.3)



(fig 4.3)

You may also search for individual courses by typing in a course name in the search query window. It is located above the list of courses towards the right. (fig 4.4)



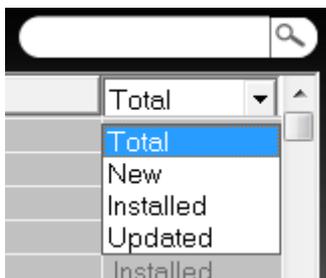
(fig 4.4)

Notice the five tabs along the top of the right column in the Course window. (**All**, **Club**, **Course**, **City**, and **Total**). By clicking on these tabs, you can sort the courses by course name, city, etc. (fig 4.5)



(fig 4.5)

Notice the drop-down menu on the far right labeled **Total**. By clicking on this tab, you may scroll down and choose either **New**, **Installed**, or **Updated**. Choosing one of these options will sort the list, by New, Installed, or Updated (fig 4.6).



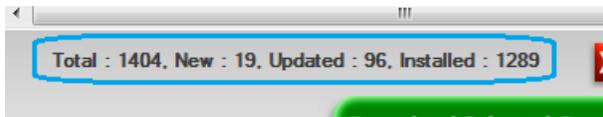
(fig 4.6)

A total number of courses in GolfBuddy’s course library can be found towards the bottom of the window under the right column. (fig 4.7)

New - Newly mapped courses that have been updated to GolfBuddy’s library but have not been loaded into your unit.

Installed - Data is up to date for this course and is already loaded on your unit. No other action needs to be taken.

Updated - This course is in your unit, but has been updated. These courses should be reloaded to your unit to ensure that you have the most correct and accurate data for this course.



(fig 4.7)

Downloading Courses

4.2.3 Once you have located the courses you wish to download, check off the white boxes in the right column next to the course or courses you wish to download (fig 4.8).

Note: Checking off the white box in the tab labeled **All** will select all the courses in the right column (fig 4.9).

<input type="checkbox"/> All	Club	Course	City	Total
<input type="checkbox"/>	TPC of Temp...	TPC of Tampa Bay	Lutz	Updated
<input checked="" type="checkbox"/>	TPCatPrest...	Stadium	Sarasota	Installed
<input checked="" type="checkbox"/>	TPCatPrest...	Club	Sarasota	Installed
<input type="checkbox"/>	Tampa Palms...	Tampa Palms	Tampa	Updated
<input checked="" type="checkbox"/>	TampaBay ...	TampaBay	San Antonio	Updated
<input type="checkbox"/>	Tanglewood ...	Tanglewood	Milton	Updated
<input checked="" type="checkbox"/>	Tara Golf &...	Tara	Bradenton	Updated
<input type="checkbox"/>	Tarpon Wood...	Tarpon Woods	Palm Harbor	Updated
<input type="checkbox"/>	TarponSpring...	Tarpon Springs	Tarpon Springs	Updated
<input checked="" type="checkbox"/>	Tatum Rid...	Tatum Ridge	Sarasota	Updated
<input type="checkbox"/>	Temple Terra...	Temple Terrace	Tampa	Updated
<input type="checkbox"/>	Tequesta CC	Tequesta	Tequesta	Updated
<input type="checkbox"/>	Terra Ceia Ba...	Terra Ceia Bay	Palmetto	New
<input type="checkbox"/>	Terra Verde CC	Terra Verde	Fort Myers	Updated
<input type="checkbox"/>	Tesoro GC	Palmer	Port Saint Lucie	New
<input type="checkbox"/>	Tesoro GC	Watson	Port Saint Lucie	New
<input type="checkbox"/>	The Breakers ...	Breakers West	West Palm Beach	Updated
<input type="checkbox"/>	The Club at P...	Pelican	Naples	New

(fig 4.8)

<input checked="" type="checkbox"/> All	Club	Course	City	Total
<input checked="" type="checkbox"/>	Myakka Pin...	Blue	Englewood	Installed
<input checked="" type="checkbox"/>	Myerlee CC	Myerlee	Fort Myers	Updated
<input checked="" type="checkbox"/>	Mystic Dun...	Mystic Dunes	Celebration	Installed
<input checked="" type="checkbox"/>	NAS Jacks...	Red	Jacksonville	Installed
<input checked="" type="checkbox"/>	NAS Jacks...	Blue	Jacksonville	Installed
<input checked="" type="checkbox"/>	NAS Jacks...	White	Jacksonville	Installed
<input checked="" type="checkbox"/>	NAS Whiti...	Whiting Field	Milton	Updated
<input checked="" type="checkbox"/>	Nancy Lope...	Erin Glenn	The Villages	Updated
<input checked="" type="checkbox"/>	Nancy Lope...	Ashley Meadows	The Villages	Updated
<input checked="" type="checkbox"/>	Nancy Lope...	Torri Pines	The Villages	Updated
<input checked="" type="checkbox"/>	Naples Bea...	Naples Beach	Naples	Updated
<input checked="" type="checkbox"/>	Naples Gra...	Naples Grande	Naples	Updated
<input checked="" type="checkbox"/>	Naples Her...	Naples Heritage	Naples	Updated
<input checked="" type="checkbox"/>	Naples Lak...	Naples Lakes	Naples	Updated
<input checked="" type="checkbox"/>	Naples Nati...	Naples National	Naples	Updated
<input checked="" type="checkbox"/>	Nature Wal...	Nature Walk	Lynn Haven	Installed
<input checked="" type="checkbox"/>	New Smyrn...	New Smyrna B...	Smyrna Beach	Installed

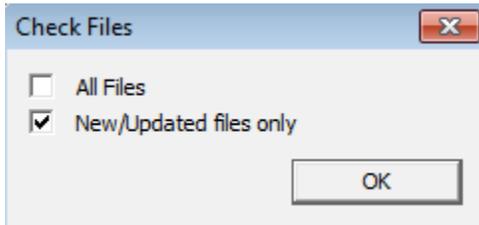
(fig 4.9)

4.2.4 After you have selected the courses, click the green icon labeled **Download Selected Courses to GolfBuddy** (fig 3.10)



(fig 4.10)

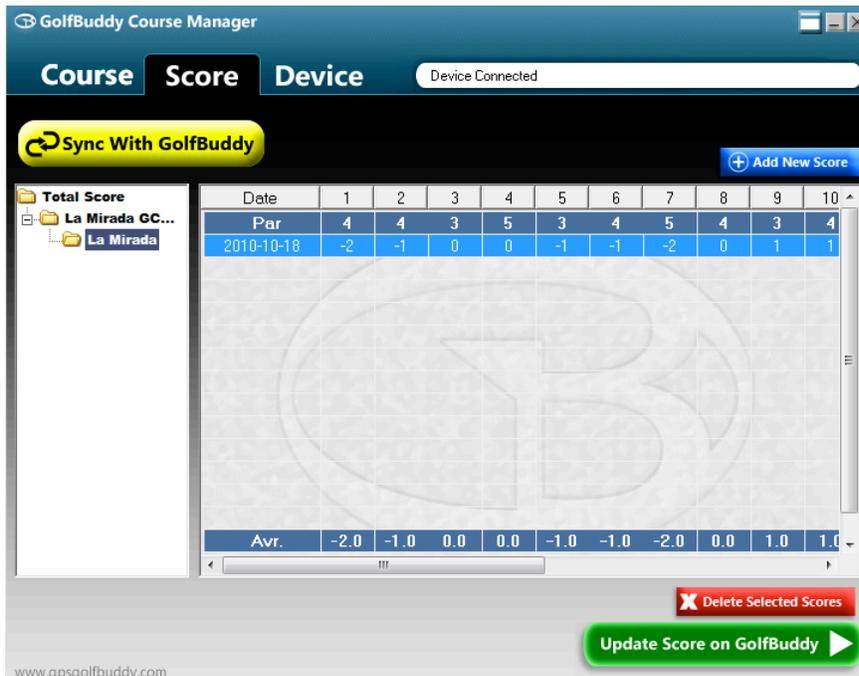
4.2.5 A pop-up window will give you the options of downloading **All Files** or **New/Updated Only**. Make sure **New/Updated Only** is check-marked then click **OK** to begin the download (fig 4.11)



(fig 4.11)

Chapter 5 - Score

The GolfBuddy allows you to track and store scores for up to 1000 rounds in the unit. The score function on the GB Manager makes it easy for you to view your list of scores by categorizing them into folders that are sorted by the course name. It also allows you to add, delete and modify courses that you have recorded onto your unit. (fig 5.1)



(fig 5.1)

5.1 Viewing Scores - To bring up a list of your recorded scores, click on the **Score** tab (fig 5.2) and then click **Sync with GolfBuddy** (fig 5.3).



(fig 5.2)

(fig 5.3)

5.2 The left column lists all the courses which you have recorded your scores on. Highlighting **Total Score** will list all of the scores in the right column (fig 5.4).

Total Score	Date	1	2	3	4	5	6	7	8	9	10
La Mirada GC...											
Trump National C											
TarponSprings G											
	2010-10-18	-2	-1	0	0	-1	-1	-2	0	1	1
	2010-11-11	0	1	2	0	-1	0	1	0	0	-2
	2010-09-11	1	-1	0	2	0	0	1	2	0	1
	2010-04-23	0	0	-1	1	0	0	0	1	-1	-1

(fig 5.4)

5.3 Selecting a single course on the list will bring up the scores recorded, as well as the averages of each hole on that particular course (fig 5.5).

Total Score	Date	1	2	3	4	5	6	7	8	9	10
La Mirada GC...	Par	4	4	3	5	3	4	5	4	3	4
La Mirada	2010-10-18	-2	-1	0	0	-1	-1	-2	0	1	1
Trump National C	2010-11-11	0	1	2	0	-1	0	1	0	0	-2
TarponSprings G											
	Avr.	-1.0	0.0	1.0	0.0	-1.0	-0.5	-0.5	0.0	0.5	-0.5

(fig 5.5)

Chapter 6 - Device

Device tab is where you customize your GolfBuddy's welcome screen with images/logos, and your user information (name/phone number), which will appear each time your GolfBuddy is powered on. It also allows you to perform software updates as they become available.

6.1.1 Click on the **Device** tab (fig 6.1) in the GB Manager, then click **Sync with GolfBuddy** (fig 6.2).

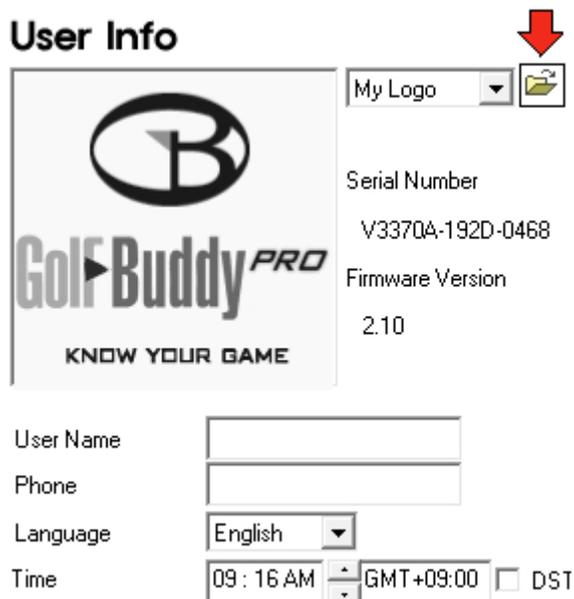


(fig 6.1)

(fig 6.2)

6.1.2 **Adding Images to the Welcome Screen** - You may add up to three images that will appear each time your GolfBuddy unit is powered on.

6.1.3 On the **User Info** window to the left (fig 6.3), click on the folder icon next to the **My Logo** drop menu.



The 'User Info' window displays a preview of the GolfBuddy PRO logo on the left. To the right, there is a 'My Logo' dropdown menu with a folder icon next to it, indicated by a red arrow. Below this, the 'Serial Number' is V3370A-192D-0468 and the 'Firmware Version' is 2.10. At the bottom, there are input fields for 'User Name', 'Phone', 'Language' (set to English), and 'Time' (set to 09:16 AM GMT+09:00 with a DST checkbox).

(fig 6.3)

6.1.4 Once you click on the icon, a search window will appear over the GB Manager window. Choose a picture from your computer's hard drive and click **OK** (fig 6.4).



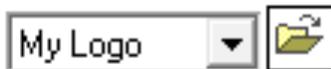
(fig 6.4)

Important Note: After choosing a logo and/or inputting your name and phone number, you must click the green button labeled **Download User Information** to save your logo and user information on your unit (fig 6.5).



(fig 6.5)

To set your **Sub Logo** and **Main logo**, click on the drop menu (fig 6.6) make a selection, and repeat the steps to insert an additional logo.



(fig 6.6)

6.2.1 Module Update

A list of updates is shown in the **Module Update** window (fig 6.7) under the **Device** tab. Next to each individual item, under the **Item** tab, it will be labeled as either **Installed, New or Updated**. If all the updates are shown as **Installed**, it means that your software is current and up to date. However, if they are listed as either, **New or Updated**, the updates should be downloaded to ensure that your unit performs at its optimum level.

Module Update

<input type="checkbox"/> Item	Info.	
<input type="checkbox"/> System Font	Installed	
<input type="checkbox"/> Target Version	Updated	
<input type="checkbox"/> Menu Icon	Installed	
<input type="checkbox"/> English Font Version	Installed	
<input type="checkbox"/> Europe Font Version	Updated	
<input type="checkbox"/> Korean Font Version	Installed	

(fig 6.7)

6.2.2 To download module updates, select the box next to the update you wish to download, and then click the green button labeled **Download Selected Modules** (fig 6.8).

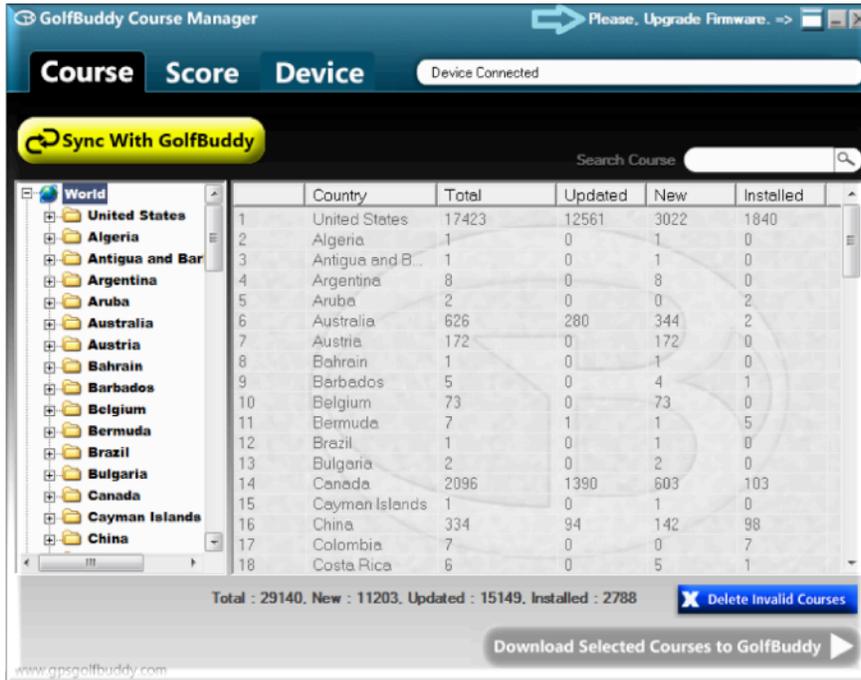


(fig 6.8)

Chapter 7 - Performing Firmware Upgrade

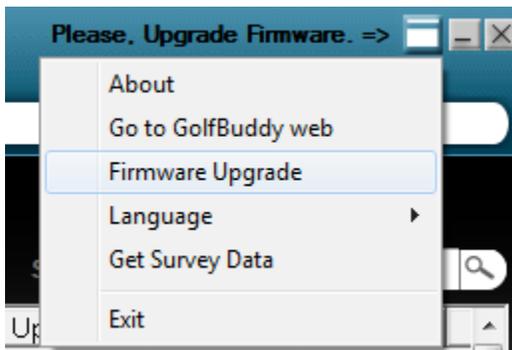
Firmware Upgrade

7.1 If your GolfBuddy unit is in need of a firmware upgrade, a message prompting you to **Please Upgrade Firmware** will appear and flash on the upper right corner of the GB Manager window. (fig 7.1)



(fig 7.1)

7.2 To begin performing the firmware upgrade, click on the small white box next to the **Please Upgrade Firmware** message and select **Firmware Upgrade** from the drop menu (fig 7.2).



(fig 7.2)

7.3 Next, a **File Download – Security Warning** will appear (fig 7.3). Click Run to continue (fig 7.4).

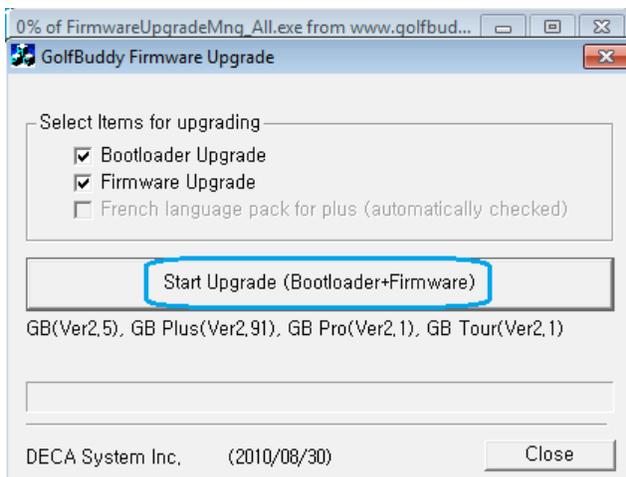


(fig 7.3)



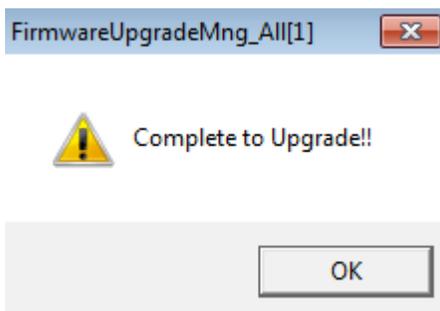
(fig 7.4)

7.4 Next, a **GolfBuddy Firmware Upgrade** window will appear with **Bootloader Upgrade** and **Firmware Upgrade** both check marked. *Please make sure that the GolfBuddy Course Manager is closed.* Click **Start Upgrade (Bootloader + Firmware)** to begin the upgrade (7.5).



(fig 7.5)

7.5 A notification will appear that says **Complete to Upgrade** when the process of the firmware upgrade is finished (fig 6.6).



(fig 7.6)

Chapter 8 - USB Driver Installation

The driver installation is necessary when your USB port driver is outdated. In the case your GolfBuddy does not sync with your computer, please download this file that we offer from our website.

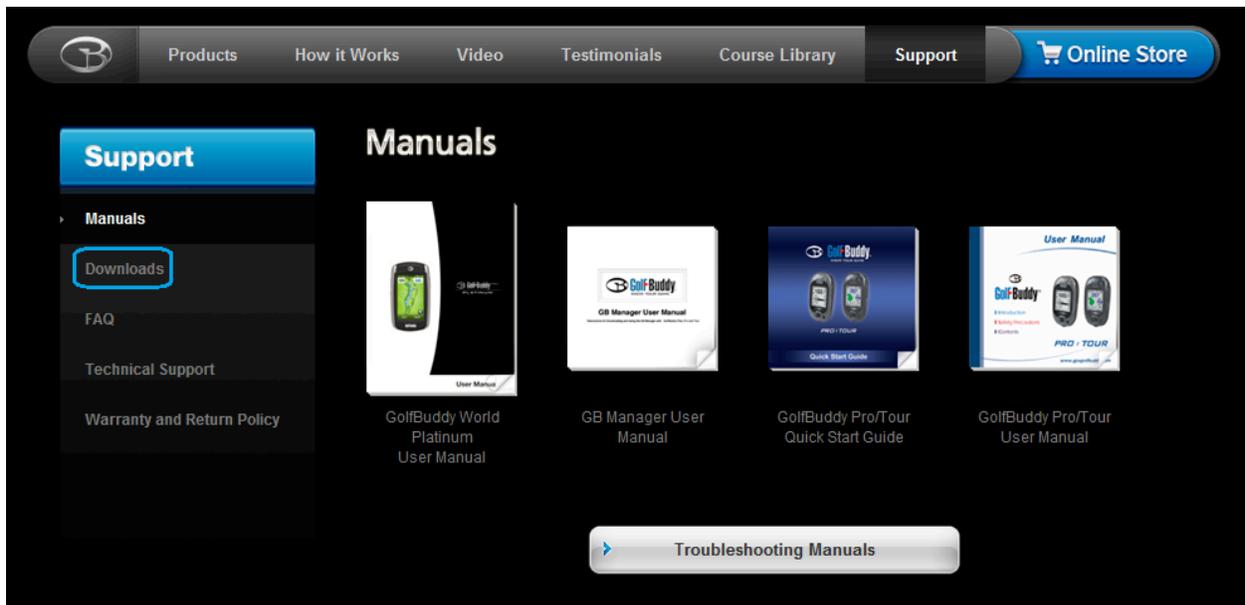
8.1 Go to <http://www.golfbuddyglobal.com>. (We highly recommend using Windows Internet Explorer).

8.2 Click on the **Support** link located in the top menu bar of the homepage.(fig 8.1)



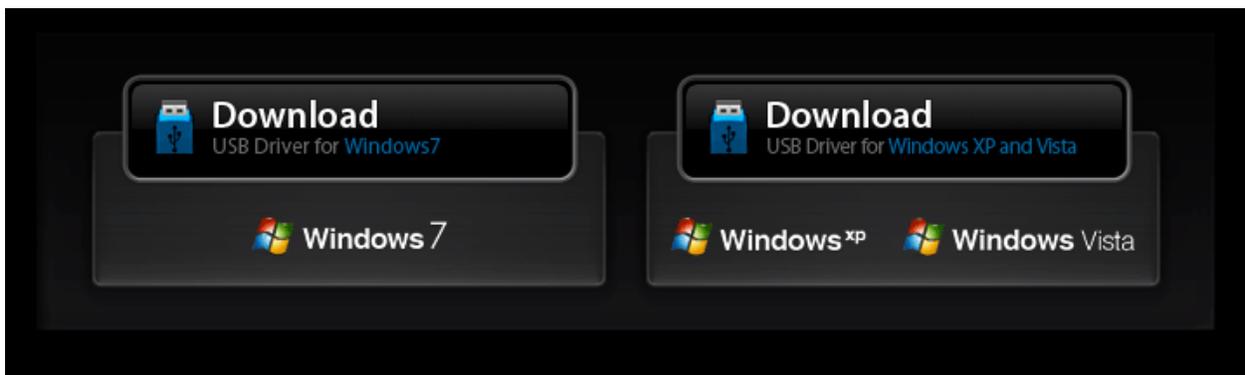
(fig 8.1)

8.3 Click on the **Downloads** link located on the left-hand side of the page (fig 8.2).



(fig 8.2)

8.4 Please scroll to the bottom of the page and notice the two icons labeled **Download**. Select the box that corresponds with your Operating System (Windows 7, Vista, or XP) (fig 8.3).



(fig 8.3)

8.5 Once you have clicked the icon to download the driver, a **File Download - Security Warning** will appear (fig 8.4 & 8.5). Please click **Run** to begin the installation.

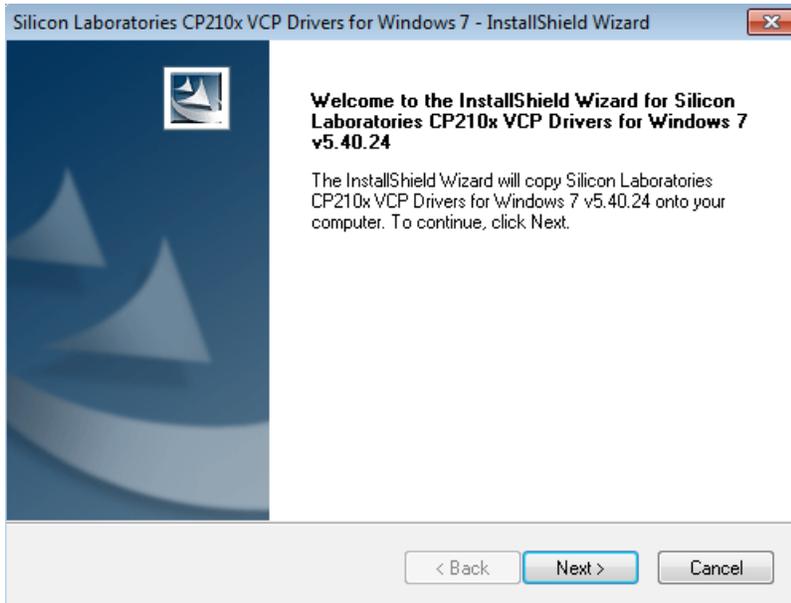


(fig 8.4)



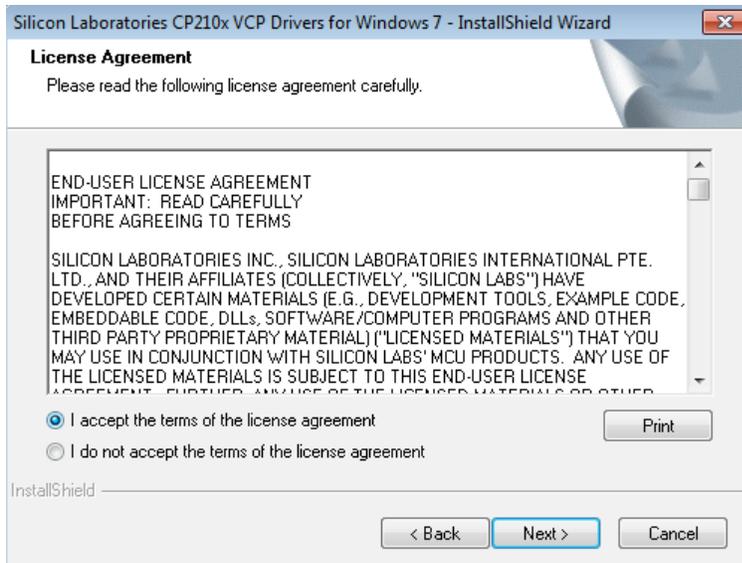
(fig 8.5)

8.6 An InstallShield Wizard will appear. Please begin the installation by clicking on **Next** (fig 8.6).



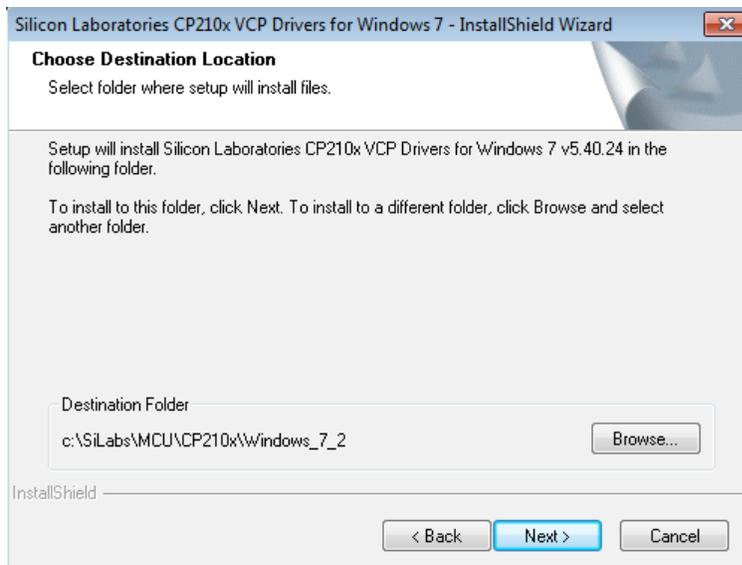
(fig 8.6)

8.7 Select **I accept the terms of the license agreement** and click **Next** (fig 8.7).



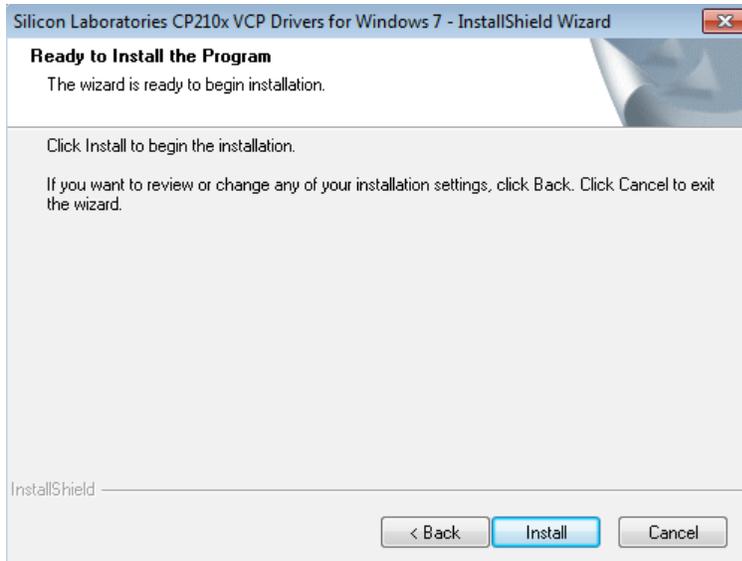
(fig 8.7)

8.8 Click **Next** (fig 8.8).



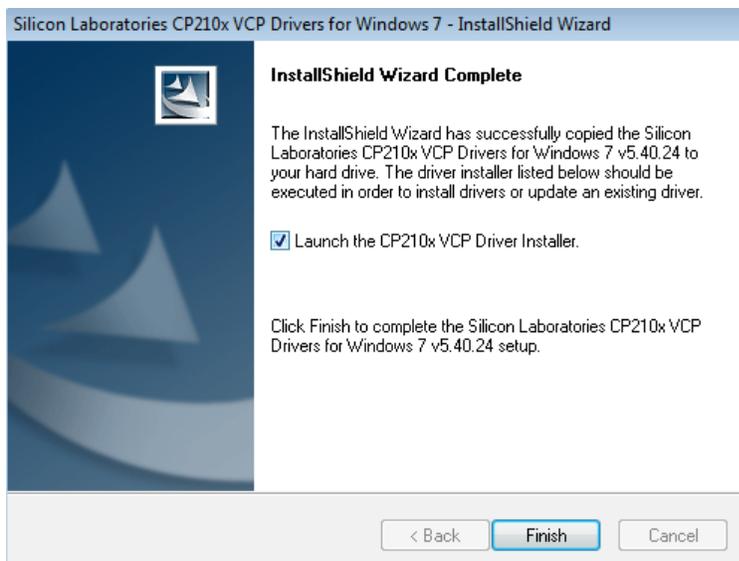
(fig 8.8)

8.9 Click **Install** (fig 8.9).



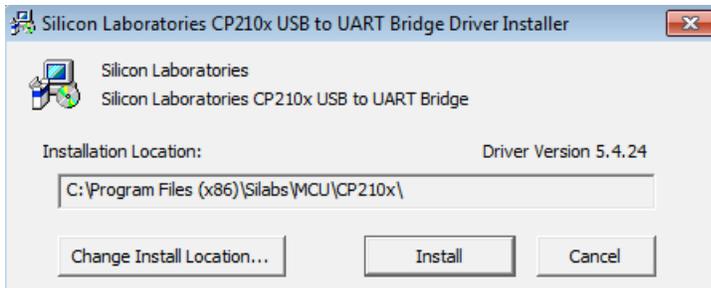
(fig 8.9)

8.10 Make sure **Launch the CP210x VCP Driver Installer** is check marked. Click **Finish** (fig 8.10).



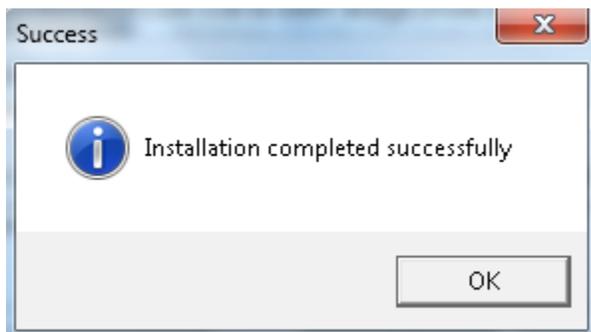
(fig 8.10)

8.11 Once you have clicked on **Finish**, **Silicon Laboratories CP 210x USB to UART Bridge Driver Installer** will appear (fig 8.11). Click **Install**.



(fig 8.11)

8.12 After a flashlight searches for your drivers and files are transferred, a notification will indicate that the installation is complete (fig 8.12).



(fig 8.12)

8.13 When the installation of the driver is complete, please restart your computer. Before logging into the Course Manager, please make sure that your GolfBuddy unit is turned on, and plugged in.