

DATA COLLECTION

1. Once the unit is setup to desired specifications, tap **Setup** in the top left corner.
2. From the drop down menu select **Data**. Ensure **File Type** is **Rover** and **Location** is **Default**.
3. Type the desired **File Name** and select the appropriate **Data Dictionary** if one has been imported for the specified data collection. Otherwise ensure **Data Dictionary** is **Generic**.
4. Tap **Create** and confirm the antenna height and measuring procedure; tap **OK**.
5. Choose the appropriate **Feature** for data collection and tap **Create**.
6. Once the desired data is collected, tap **OK**; this will save the data and stop collection.
7. To collect the next set of data tap **Create** and repeat the procedure. Otherwise, tap close to change the **File Name** and repeat the data collection procedure.
8. Once finished, tap **Close** and exit **TerraSync**.

VIEWING COLLECTED DATA

Data can be viewed as it is being collected or reviewed after collection.

1. To review data, select **Data** from the top left drop down menu, tap **New**, select **Existing File**.
2. Tap the desired file, tap **Open**. Confirm antenna height and measuring procedure and tap **OK**.
3. Tap **Data** in the top left hand corner and select **Map**.
4. To **Zoom, Pan, Measure**, or **Select** a feature on the map, tap the box to the left of **Options**.

BACKGROUND IMAGES

If a background file has been imported for this specific data collection:

1. Select **Map** from the top left drop down menu, tap **Layers** and **Background Files**.
2. Check the box next to the desired background file and tap **OK**.

NAVIGATING TO A POINT

To navigate to a new point:

1. Select **Navigation** from the top left drop down menu.
2. Tap **Navigate** and select **Waypoint**.
3. To enter a new point, tap **New** and enter the **File Name** then tap **OK**.
4. Tap **Options** and select **New**. Name the waypoint and enter the coordinates, tap **OK**.
5. Double click the point, tap **Waypoint** and select **Navigate**. This will bring up an arrow that will point in the direction of the target.

To navigate to an existing point:

1. Open the file under the **Data** tab and highlight the point to navigate to from the menu or using the map.
2. Go back to **Navigation**, select **New**. Name the file and tap **OK**.
3. Select **Options** and tap **New**. Then tap **Create From** and select the point from the drop down menu and name it, tap **OK**.
4. Double click the name, tap **Options**, Set **Nav Start**.
5. Tap **Waypoints** and select **Navigate**. This will bring up an arrow that will point in the direction of the target.