

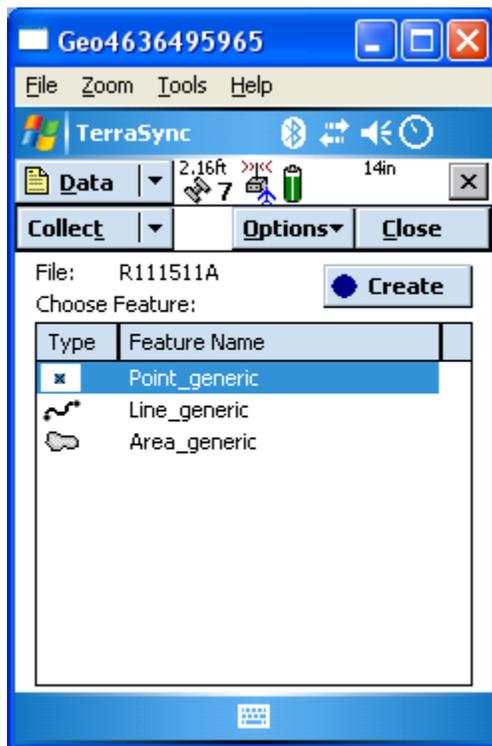
Measuring an Offset Set Point with a TruPulse 360°B Laser

Before performing any laser offsets it is recommended that you setup the laser to your specifications.

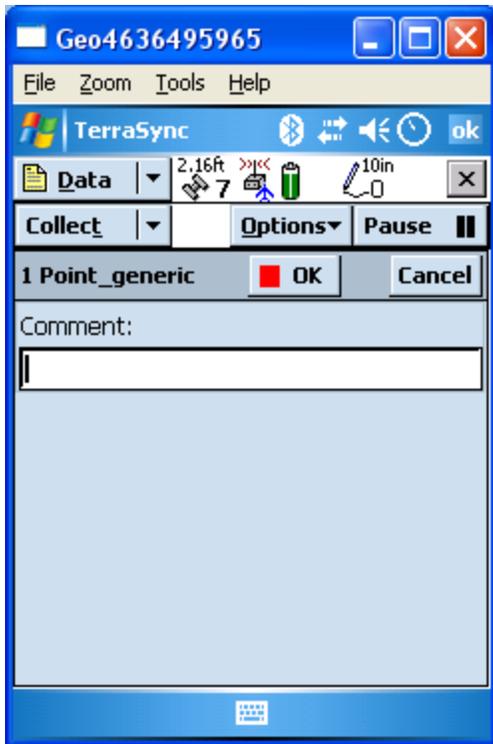
Setting up the TruPulse Laser.

1. Press and hold the down arrow button on the left side of the TruPulse laser for 4 seconds. UnitS will appear in the Main Menu display.
2. Press the Fire button to select UnitS.
3. Press the Up arrow on the left side of the TruPulse laser to select your units.
4. Press the Fire button.
5. Verify that the display for angles is in Degrees.
6. Press the Fire button.
7. Press the Up arrow to set the Measurement Mode to SD at the bottom left of the display.

To measure an offset point with a TruPulse 360°B laser create a data file in TerraSync and assign a data dictionary.

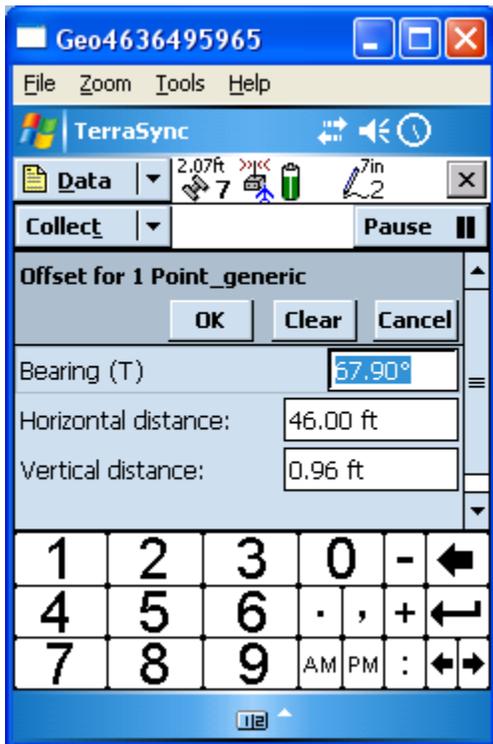


Tap on your Point feature to highlight it and tap on Create.

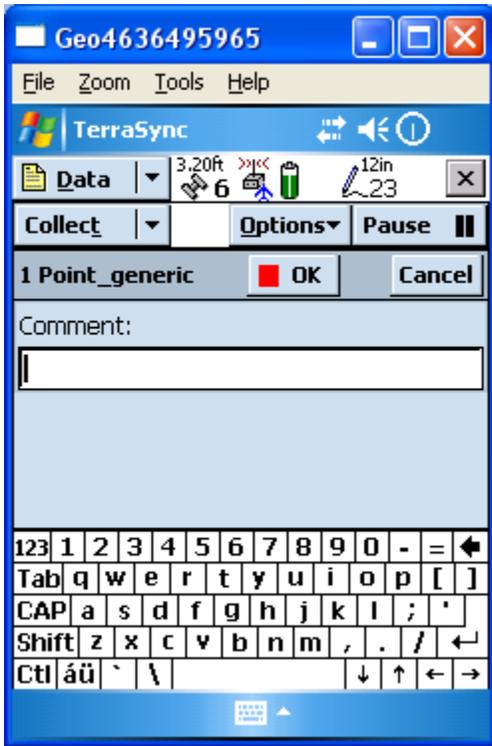


Aim the laser at the feature you wish to offset.

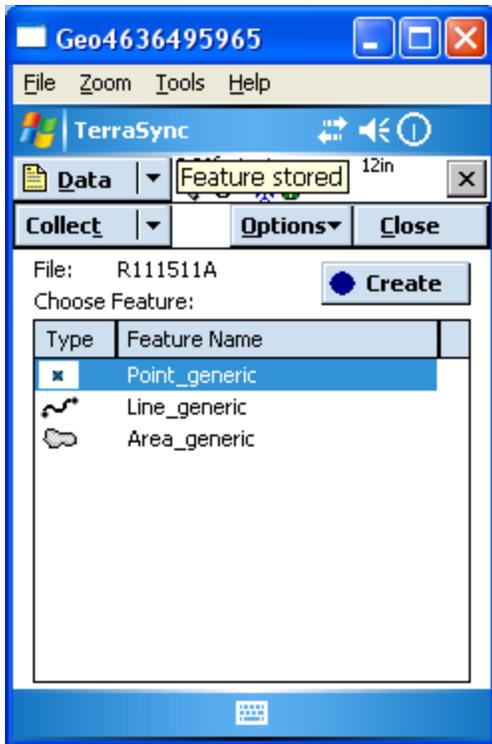
Press and hold the Fire Button. When you see a value for distance in the display let go of the Fire button.



If your offset values look correct tap on OK. If they do not look correct aim at the feature and fire the laser again. The new values will be updated in TerraSync.



Enter in your attributes of the feature and tap on OK.



You are now returned to the main data collection screen in TerraSync.

If you have other features to offset repeat the process. **Note: To properly offset features you will need to do one offset for each feature and then store the feature.**