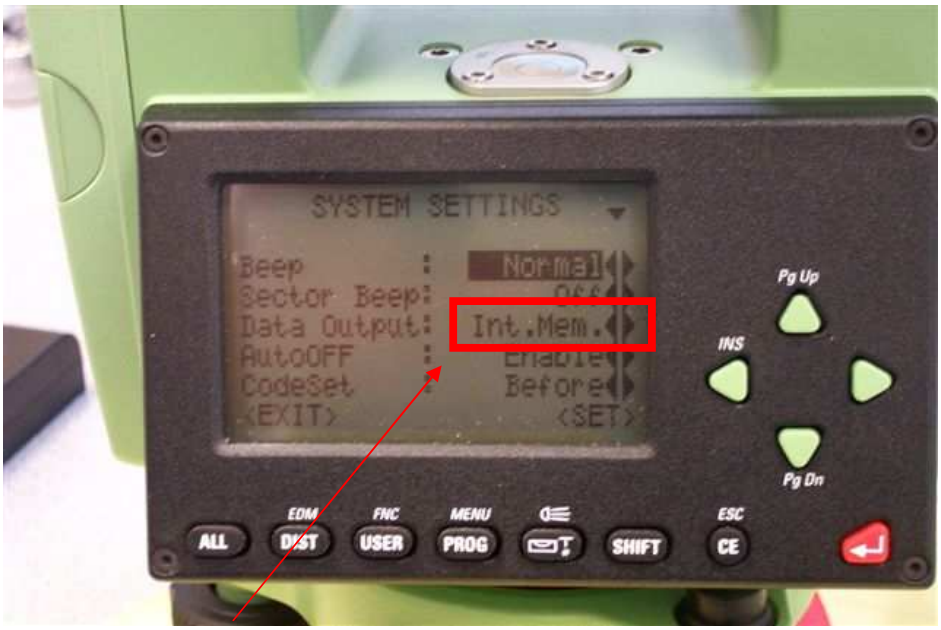
Main Screen

Press [SHIFT] then [PROG] and you will see the following screen:

Highlight All Setting and press [ENTER] which will display the following:

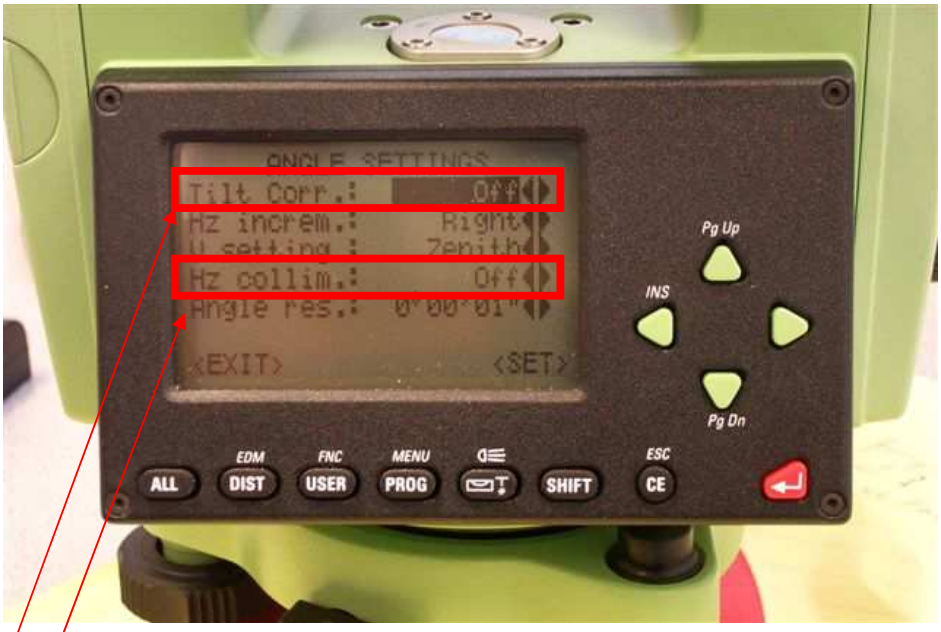
Following images will be based on the items shown in the image above. If you highlight the item and press the [ENTER] button, it will take you to the corresponding screen. These screens are shown below.

SYSTEM SETTING



Data Output should be set to RS-232

ANGLE SETTING



Set Tilt Corr. to “2 Axis”
Set Hz. Collim. to “On”

UNIT SETTING

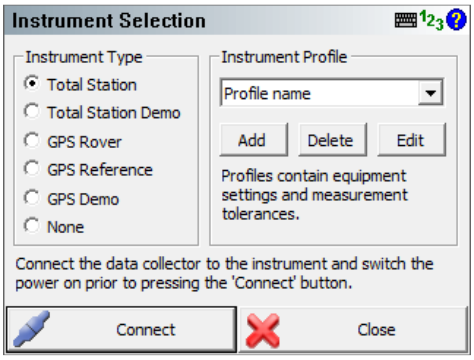
EDM SETTING

<ppm> option shown below.

COMMUNICATION

DATE AND TIME

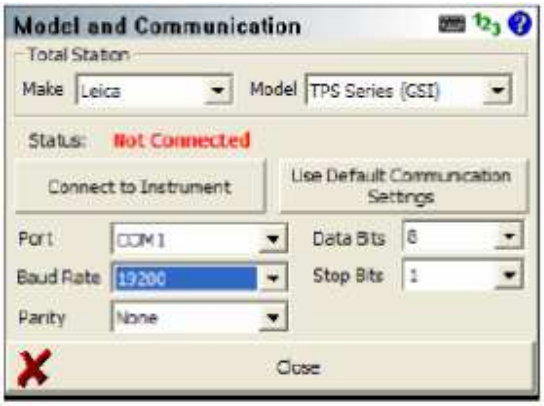
Open FieldGenius or EVR, open a project and navigate to Menu Home | Settings | Instrument Selection.



Depending on the type of instrument you are connecting with select Total Station, GPS Rover or GPS Reference (Base)

Pick Add, type a name for the profile you are creating and pick Save:

Pick Edit and configure your Profile with the settings that follow.



If you are using a Leica Prism, use the settings below as a guide. "Set Instrument to Zero" commands FieldGenius or EVR to set the prism type to "Circular" and allows the software to apply the offset.
In this example, the offset for a Leica 360 degree prism are entered.
A Leica mini prism would use an offset of 17.5 mm.