



### Trimble S Series/SPS Instrument Connecting to 12D Field (T10/TSC7 only)

Download 12 Model v12.0C1t

[http://downloads.12dmodel.com/v12/12d\\_Model\\_12\\_C1t/12d\\_dongles\\_installation\\_13\\_Oct\\_16.exe](http://downloads.12dmodel.com/v12/12d_Model_12_C1t/12d_dongles_installation_13_Oct_16.exe)

If you are using a CodeMeter for the first time on this computer, then you will need to install the CodeMeter drivers. If you are using a Wibu for the first time on this computer, then you will need to install the Wibu drivers. If you already have Wibu, the drivers need to be Wibu 6.1 or above. CodeMeter and/or Wibu drivers can be installed with:

**\*Please Note: Make sure the 12D Dongle is not inserted in the tablet while installing the CodeMeter\***

<https://www.12d.com/multimedia/dongledriver.html>

Click on the link below and download the file.

<https://www.dropbox.com/s/ovepdacvtldrkm/TPSDKRedist.Win32.exe?dl=0>

Copy .exe to desktop and launch. Trimble SDK will be launched and install on your device.

Follow the prompts.

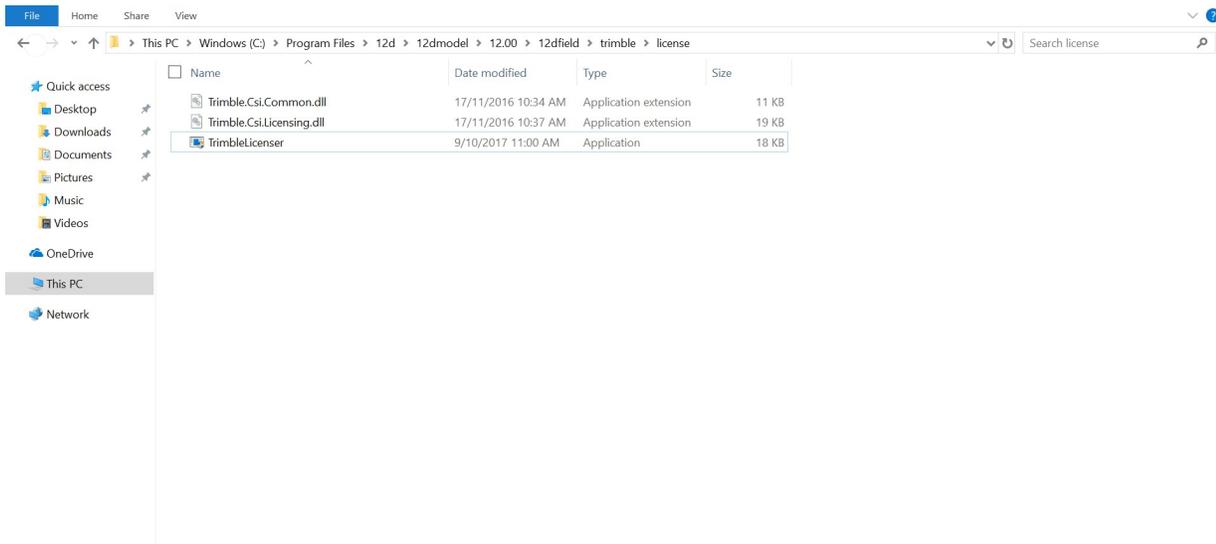
A Trimble account will need to be activated for 12d Trimble Licensing.

If an account has not been set up, click on the link below and register your details.

<https://support.trimble.com/services/Accounts/register>

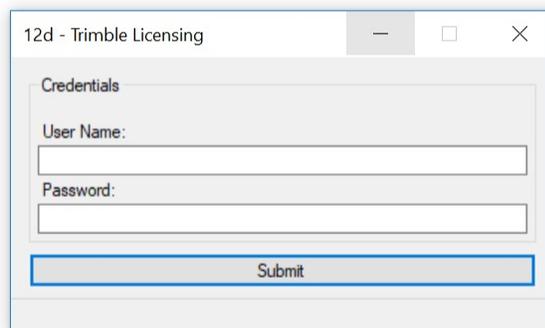
Open Windows. Select C Drive > Program Files > 12d > 12dmodel > 12.00 > 12dfield > trimble > license

Right click "TrimbleLicenser" and select "Run As Administrator".



Username (email address for Trimble ID) and password to be entered in the 12d Trimble Licensing Credentials

Name	Date modified	Type	Size
Trimble.Csi.Common.dll	17/11/2016 10:34 AM	Application extension	11 KB
Trimble.Csi.Licensing.dll	17/11/2016 10:37 AM	Application extension	19 KB
<input checked="" type="checkbox"/> TrimbleLicenser	13/03/2017 10:34 AM	Application	13 KB

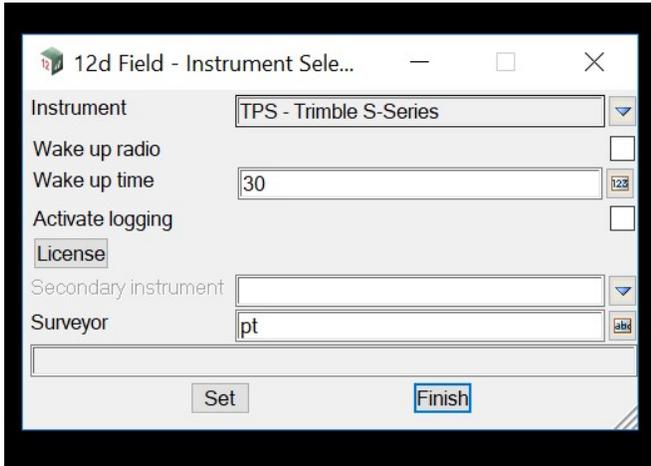


### **Start Connection to Trimble S Series/SPS Instrument**

Start-up 12d. Select Survey > 12D Field > Setout

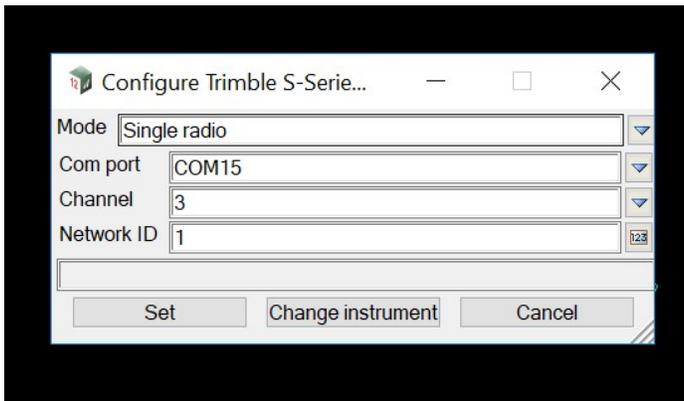
Select your instrument (Trimble S Series or SPS)

Untick “Wake Up Radio”  
Enter the surveyors name  
Select “Set”



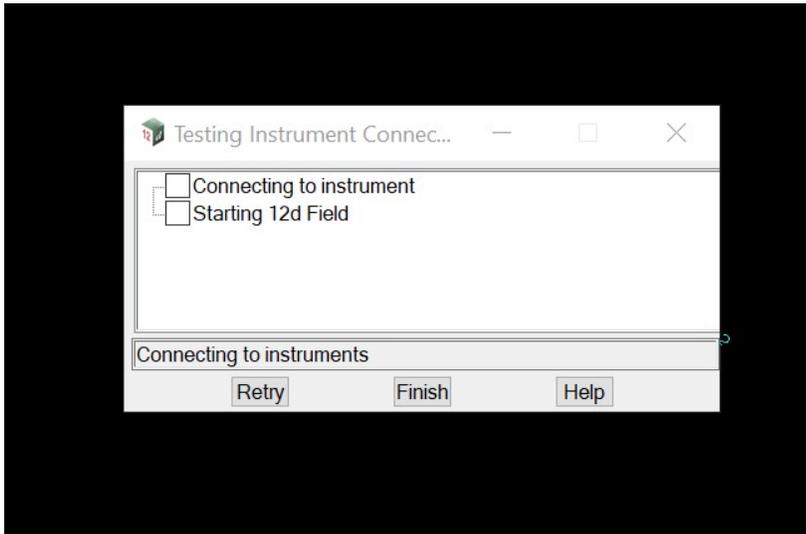
Select “Single Radio”  
Select the Com Port your radio uses with the T10 Tablet (chooses between COM12, 13, 14 and 15)  
TSC7 will only have one Com Port.  
To find Com Port, search through Windows “Device Manager” and select “Ports (COM & LPT)”

Enter the Radio Channel and Network ID the instrument is set to.

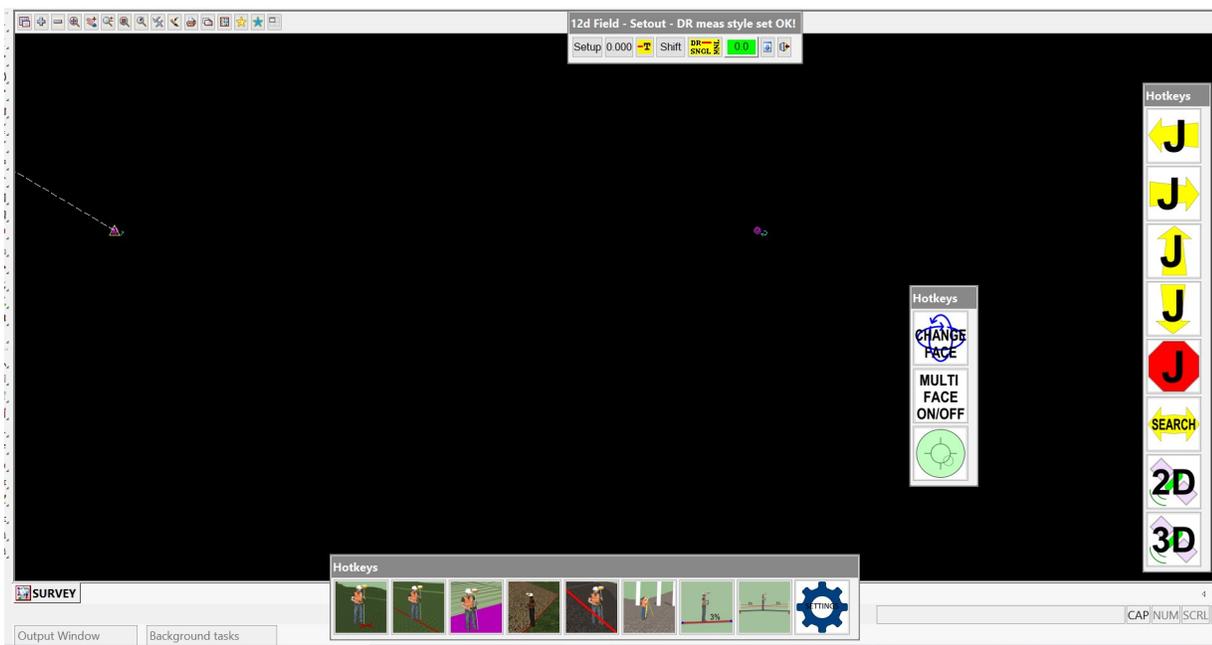


Once you have the correct settings (radio channel, network id and com port), 12d Field will do a search using those settings.

If there is no connection, check all configuration settings (last image)



Once connection has been made, the 12d Field – Setout tab will appear on the screen.



## MORE INFORMATION

For additional information, contact 1800 800 874 or email [support@upgsolutions.com](mailto:support@upgsolutions.com)