

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

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

d.com > Dongle Drivers	Dongle Driver	
	To download a file please right-click your mouse & select "Save Target As"	Support
12d Model Updates		
40d Madal 40 C4m	New Wibu drivers and CodeMeter drivers (Combined 32bit & 64bit)	12d Model Updates
12d Model 12 C1m	Wibu USB standalone - Green colour, see through - dongle number starts with 57.	12d Forum
12d Model 11 C1g	Wibu USB Network - Solid Green colour, - dongle number starts with e15.	
	Codemeter USB standalone - dongle number starts with - 5c2d.	Contact Support
12d Model 10 C1n	Codemeter USB Network - dongle number starts with ec514.	

Click on the link below and download the file.

<u>https://www.dropbox.com/s/ovepdacvtldrkmm/TPSDKRedist.Win32.exe?dl=0</u> 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. <u>https://support.trimble.com/services/Accounts/register</u>

Open Windows. Select C Drive > Program Files > 12d > 12dmodel > 12.00 > 12dfield > trimble > license Right click "TrimbleLicenser" and select "Run As Administrator".





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	Name	Date modified	Туре	Size			
Quick access	Trimble Csi Common dll	17/11/2016 10:34 AM	Application extension	11 KB			
Desktop 📌	Trimble.Csi.Licensing.dll	17/11/2016 10:37 AM	Application extension	19 KB			
Downloads 🖈	TrimbleLicenser	9/10/2017 11:00 AM	Application	18 KB			
Documents 📌							
Pictures 📌							
Music							
Videos							
OneDrive							
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more							
Network							

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

Name ^	Date modified	Туре	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
✓ ■ TrimbleLicenser	13/03/2017 10:34 AM	Application	13 KB

12d - Trimble Licensing	—	\times
Credentials		
User Name:		_
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Subn	nit	
-		

Start Connection to Trimble S Series/SPS Instrument

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

Select your instrument (Trimble S Series or SPS)





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Untick "Wake Up Radio" Enter the surveyors name Select "Set"

📦 12d Field - Instr	ument Sele — 🗌 🗙	
Instrument	TPS - Trimble S-Series	~
Wake up radio		
Wake up time	30	123
Activate logging		
License		
Secondary instrument		~
Surveyor	pt	abo
Se	Finish	/
Se	t Finish	

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.

ure Trimb	ole S-Serie —		X
e radio			7
COM15			
3			
1			12
t	Change instrument	Cancel	
	e radio COM15 3 1	com15 3 1 Change instrument	e radio COM15 3 1 t Change instrument Cancel

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)

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Testing	u Instrument Co	onnec		×
Conn	ecting to instrum ing 12d Field	nent		
Connecting	to instruments			
	Retry	Finish	Help	

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



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