Install the "Trimble Mobile Manager" App from the App Store Allow Notifications Accept Terms & Conditions Allow app to Use Bluetooth, click "OK"

Pair Trimble R2 to Bluetooth on device and connect

#### Open Trimble Mobile Manager Click "Select position source"

1:35 PM Wed Nov 8	•••	ull @ 89% 🚺
≡	Home	
Not connected		
Connect to position source No position source selected.		
	Select position source	
Location		
Latitude:		
Longitude:		
Ellipsoidal height (HAE):		
Orthometric height (MSL):		

#### Click "List connected devices"

1:37 PM Wed Nov 8		<b>ااا</b> ھ 90% 💋
≡	Position source	
Bluetooth receiver		
Bluetooth address:		
	List connected devices	

Click on device name from list of "Available devices"

1:37 PM Wed Nov 8	•••	ull @ 90% 💋
Cancel	Available devices	
D R2, 5836S10177: Owner	1?	

### Click "Connect"



### Open "Menu"

1:38 PM Wed Nov	8	•••	ull @ 90% 🛃
		Home	
10	1.00 m sbas		
Connect to p R2, 5836S1017	Dosition source 77: Owner1?		
Battery status:			67%
Location			
Latitude:			38°00'11 <b>.3586</b> " N
Longitude:			84°26'21 <b>.7065</b> " W
Ellipsoidal h	eight (HAE):		278.62 m
Orthometric	c height (MSL):		313.00 m

Select "Application settings"

Enter preferred settings for Distance. Typically, "US Survey Feet" Enter preferred settings for Degree Notation. Typically, "Degrees Minutes Seconds"

1:40 PM	Wed Nov 8		ull 🕲 91% 📢
Not S	igned In →]	pplication settings	
A	Home		
۲	Position source	S	•
ան	Status		
0	Skyplot		
	GNSS configuration		
0	Catalyst		
G	Hardware licenses		
Φ	Application settings		
Ĵ	About	-	

#### Go back to "Menu" Select "GNSS configuration"

1:40 PM	Wed Nov 8	••••	ull 🕲 91% 💋
		oplication settings	
Not Si	gned In →]		
•	Home		•
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հմ	Status		
$\bigcirc$	Skyplot		
	GNSS configuration		
0	Catalyst		
G	Hardware licenses		
¢	Application settings		
í	About		

## Default settings to be changed

1:42 PM Wed Nov 8	•••	📲 🗠 91% 🛃
≡	GNSS configuration	
GNSS correction source		
GNSS correction source: Auto		•
GNSS output		
Detection mode: Select from list		-
Frame: ITRF2014		•
Geoid: EGM96 (Global)		•

# Enter values as shown (typical) After selecting "Geoid", click "Done"

1:53 PM Wed Nov 8	•••	<b>111</b> @ 95% 🛃
≡	GNSS configuration	
GNSS correction source		
GNSS correction source: CUSIC	om Iocal	
Server parameters		
Protocol: NTRIP		•
Server URL: Kycors.ky.gov		
Port: 2101		
Mount point name: VRS_CMF	₹x	•
GNSS source reference frame: A	uto	•
Server account		
Username:		
Password:		
GNSS output		
Detection mode: Same as so	urce (Transformation off)	•
Geoid: GEOID18 (Conus)		•
		Done
	GEOID12B (Conus)	
	GEOID12B (Hawaii)	
	GEOID18 (Conus)	
	GEOID18 (Puerto Rico)	
	GGeoid16 (Greenland)	

#### Go back to "Menu" and select "Home"

The "Home" screen should display the current source and information

1:54 PM Wed Nov	8		••II @ 95% 💋
=		Home	
24	4.2 ft Autonomous		
Connect to p R2, 5836S1017	osition source 7: Owner1?		
Battery status:			66%
Location			
Latitude:		38°00'1	1.2926" N
Longitude:		84°26'2	1.6859" W
Ellipsoidal h	eight (HAE):		920.35 ft
Orthometric	height (MSL):		1028.72 ft

Leave "Trimble Mobile Manager" app running and open the "GeoSync CLOUD" app.

Setup GeoSync CLOUD to utilize the GNSS device.

- 1) Sign In and select a project and map to open.
- 2) Open the main menu "<" at top left if not already visible.
- 3) Click the "Settings" button at lower left of menu
- 4) Set "Location Source" to "Trimble Websocket"
- 5) Click "Save"
- 6) Activate GPS location display and verify connection. Reported horizontal accuracy should match that reported by the Trimble Mobile Manager app Home screen.

