

## RTK setup with TSC7, R10 base and rover, and a Trimmark III Radio



## **Survey Style**

To get to the Survey Styles:

- Click on <sup>□</sup>
- Click Settings, then Survey Styles
- Choose the "RTK" Survey style



The main thing in the survey style you will have to make sure of is that the radio is set correctly. Once you have the RTK survey style chosen, click on "Base data link" and ensure your settings match what is shown below.

Trimble Access									-	$\Box$ ×
	4:27 07/08	<b>1</b> %	15	7	₽ <mark>↓</mark>		No surve	ey PDOP:1.4		
Base data	link									
Туре										
Radio			•							
Radio					Rece	iver port				
TRIMMAR	K 3 / SiteNe	et 450	-		Po	rt 1		•		
Baud rate					Parit	у				
38400					No	ne				
Bandwidth lir	niting									
No										
Esc	Conne	ct							Acce	ept



## Base

If you are setting up on a known point, make sure you have either imported or keyed it in.

To start the base:

- Click on <sup>▶</sup>
- Click Measure then RTK
- Click on Start base receiver
- You should see a page like the one below

Trimble Access	5:05 07/08	Ť	<b>62%</b>	15	7	6.562		No surve	ey PDOP:2.5	- [	× ב
Start base										*	ζ
Point name						Coo	le				
Observation of <b>Autonomc</b>	class <b>)US</b>					Ant <b>6.</b>	enna height 562sft	(Uncorr)		•	×
Bottom of Transmit dela	f <mark>quick</mark>	releas	e	▼		2	tion index				
0 ms				•							
Esc										Start	

• Put the point number in the Point name field



• If you do not have a point number, click on the arrow next to the Point name field

Trimble Access									- 🗆 ×
	5:05 07/08	ť	<b>62%</b>	15	7	<b>4</b> 6.562		No survey PDOP:2.5	
Start base									$\star$
Point name						Coc	e		
					_	▶ ?			
Observation	class					Ant	enna height	(Uncorr)	
Autonomo	ous					6.	562sft		
Measured to						Stat	ion index		
Bottom of	fquick	releas	e	-		2			
Transmit dela	ay								
0 ms				-					
Esc									Start
									Start

• Click "Key in"





• Enter a point number and click here at the bottom of the screen. This will give you an uncorrected, autonomous point at your base

