# How to integrate Mettler Toledo BC150 weighing scale with vMeasure Parcel Ultima?





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## Things you need to get started:

All Mettler Toledo scales that you receive from vMeasure Parcel Ultima will be duly configured before shipment. However, if you have purchased the scale on your own, then perform the following configuration to set up the scale.

## 1 - Mettler Toledo Weighing Scale Settings











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## 2 - Virtual USB Settings

Hold the **Up** arrow to get to the **Home** screen. Then perform the sequence given below:

- Home > Setup > Display > Comm > USB > =Virtual Serial
- After selection, hold the **Center** button to get to the **End** screen
- End > Save
- You will now see a window that displays, "Parameters save and update OK"
- Click Exit

#### How to integrate Mettler Toledo Scale BC150 with vMeasure Parcel Ultima?

1 - Wire Connection





Step 1: Connect the weighing scale to vMeasure Parcel Ultima.





#### 2 – Weighing Scale Selection on the vMeasure Parcel Ultima Touchscreen



Step 2: After logging in to vMeasure Parcel Ultima, navigate to the Scale menu.

-	🛜 vMeasure	May 25, 2023 12:26 PM	May 25, 2023 12:28 PM
9.0	(1) Weighing Scale Configuration		Weighing Scale Configuration
0			<u>a</u>
DA.	Scale : None ·		Scale : None MT Scale-BC60
			MT Scale-BC150
1			()
₽		SAVE	€÷

Step 3.1: Choose **MT Scale-BC150** from the list of weighing scales.



		• •		
	vMeasure Weighing Scale Configuration Scale :	g lb-oz lb	May 25, 2023 12:28 PM	
© (€)	Scale Unit : Default Minimum Weight :	kg 20 g -	SAVE	

Step 3.2: Scale Unit: Choose the unit that is displayed on the weighing scale.

8	Measure vMeasure	May 25, 2023 12:29 PM
	Weighing Scale Configuration	
9		
	Scale :	MT Scale-BC150
	Scale Unit :	0 g
		10 g
	Default Minimum Weight :	20 g
(i)		40 g
		50 g
₽		SAVE

Step 3.3: **Default Minimum Weight:** Select the minimum weight that needs to be displayed by default when the actual weight of the product is very light.



Some warehouse management systems would not consider products weighing closer to zero and this setting ensures that the minimum weight requirement is maintained.

Click save to finish the weighing scale integration.

8	VMeasure	May 25, 2023 12:29 PM 🧕	
	Weighing Scale Configuration		
<b>e</b> .			
	Weighing Scale Confirmation     IC150 -       Please make sure the selected scale unit     and weighing scale unit are same.		
	Default Minin		
<b>(i</b> )			
		SAVE	

**i**) The unit selected should match with the unit configured on the weighing scale.

*	vMeasure	May 25, 2023 12:29 PM 😫
	weighing Scale Configuration	
9		
	Scale : MT Scale-BC150	) : : : •
<b></b>	Scale Unit : kg -	
	Default Minimum Weight : 20 g -	
(i)		
⊖ [	Weighing scale settings updated, Please Calibrate before proceeding	SAVE



After confirming the uniformity between the unit selected on vMeasure Parcel Ultima and the unit displayed on the weighing scale, press Save to finish the weighing scale integration.

#### 3 - Calibration



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#### Step 4: Click on the Calibration menu.



Step 5: Select the appropriate setup height.







Step 6: Wait for 5 seconds for the system to calibrate.



Step 7: Upon successful calibration, your weighing scale will be ready for use.







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