

WA-232 Quick Set-Up Guide

1. Before proceeding

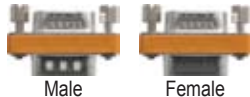
- 1) Included Items

WA-232



Null Modem Mini Serial Adapters

(Null Modem Adapters)
Female Female



DC Power Splitter Cable



- 2) Reference the chart below and connect the correct Null Modem Adapter for your model to the RS-232 port on your scale. Secure the Null Modem Adapter using built in screws and tighten completely.

Female - Male Type	BC-418
Female - Female Type	BF-350, TBF-215GS, TBF-300A, TBF-300WA, TBF-310GS and TBF-410GS
No Null Modem Adapter	PH-740, PW-630U and WB-3000

- 3) Connect the WA-232 to the Null modem adapter, secure and tighten using built in thumb screws.
4) With the scale off, connect the DC Power Splitter Cable to WA-232 and scale DC jack, then connect the scale AC adapter to DC Power Splitter Cable.

2. Pairing WA-232 with software

Now the WA-232 needs to be paired with the Tanita Health Ware™ Software (Version 1.8 and higher) before measurements are attempted.

- 1) Before proceeding

- Install the software on your PC (The ANT Driver is installed on your PC automatically).
- Plug the ANT+ stick to USB port of your PC.
- Place the platform within range of your PC (17feet / 5m).

- 2) Open the software, create or select a user profile.

- 3) Select **“File”** from top left menu, and then select **“Tanita Health Ware Options...”** from the drop down menu.

- 4) Select your scale model then under **“Connection Method”** select **“WA-232”**, click **“Connect”** and follow the scale set up wizard instructions to complete the pairing process.

- 5) When paired the WA-232 indicator light will change color (See chart to the right) depending on the scale model selected.

- 6) The WA-232 indicator light will flash green during measurement process and will turn solid green when process is completed.

- 7) Your WA-232 and scale are now paired with software.

Scale	Color lamp in order
BC-418	Purple ▶ White ▶ Purple ▶ White
BF-350	Blue ▶ White ▶ Blue ▶ White
TBF-215GS	Bluegreen ▶ White ▶ Bluegreen ▶ White
TBF-300A	White ▶ Blue ▶ White ▶ Blue
TBF-300WA	White ▶ Bluegreen ▶ White ▶ Bluegreen
TBF-310GS	White ▶ Purple ▶ White ▶ Purple
TBF-410GS	Bluegreen ▶ Purple ▶ Bluegreen ▶ Purple
PH-740	Blue ▶ Purple ▶ Blue ▶ Purple
PW-630U	Bluegreen ▶ Blue ▶ Bluegreen ▶ Blue
WB-3000	Blue ▶ Bluegreen ▶ Blue ▶ Bluegreen

⚠ WARNING Do not use the body fat measurement feature if you have a pacemaker or other electronic implanted medical device. The body fat monitor function is not intended for pregnant women, professional athletes or bodybuilders.

3. Measurement

- 1) Turn scale on (see note) and make sure the WA-232 indicator light is slowly flashing green (stand-by mode).
- 2) For the measurement, click **“New Measurement”** on the software to connect with WA-232. The WA-232 will turn on and green indicator light will blink faster. Please reference table below for measurement input type.

BC-418, BF-350 and PW-630U	“Remote mode”: User profile sent from software to scale automatically.
TBF-215GS, TBF-300A, TBF-300WA, TBF-310GS and TBF-410GS	“Manual entry”: User profile will be inputted manually.
PH-740 and WB-3000	“No entry needed”: Just step on platform while scale is either on or off.

4) Step onto the platform.

- 5) The green indicator light on WA-232 turns solid green and repeats the color sequencing. The measurement data is sent to software. Indicator light will return to Slow flashing green (stand-by mode) on WA-232 once the data transmission is complete.

4. Measurement Cancellation

Applicable scales: BC-418, BF-350, TBF-215GS, TBF-300A, TBF-300WA, TBF-310GS, TBF- 410GS and PW-630

When you click **“Cancel”** on the software before measurement, the light on WA-232 will change to slow blinking green) as stand-by mode. However the scale cannot reset itself, please the cycle power by turning the scale off then on again to reset.

5. Troubleshooting

- Do not step onto the body composition analyzer before “0.0” is shown.
- Do not step off until the measurement is completed, and the readings are shown on the display.
- The unit cannot accurately measure your weight if it detects movement. Please stand on the platform keeping movement to a minimum.
- If you do not intend to take a measurement after beginning the measurement process please click **“Cancel”** on the software. (See 4. Measurement Cancellation)

• Status of Indicator Light (Green & Red)

Blinking Green Indicator: Slow for “Stand-by mode” & Fast for “Measurement mode”
Solid Green Indicator: “Measurement complete / sending data”
Constant Red Indicator: - Make sure socks or stockings are removed, and the soles of your feet are clean and properly aligned on the measuring platform. - If Body Fat Percentage is more than 75%, readings cannot be obtained from the unit. - Reading cannot be obtained if the weight capacity is exceeded. Check the capacity on your scale.

• “UUUU” is shown on the BC-418

“UUUU” is shown on the display if you step on the platform before “0.0” is displayed on the screen.

Then the display will turn off automatically. The solution is to press **“Cancel”** on the software to turn off the WA-232. Press ON to turn on the scale again.

For questions or help with product: Call Customer Service (847) 640 - 9241 (US & Canada Only)
Visit us online at www.tanita.com

Federal Communications Commission and Canadian ICES Notice

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio or television technician for help.

FCC Warning

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.