

version 1.0

TRANSTEK

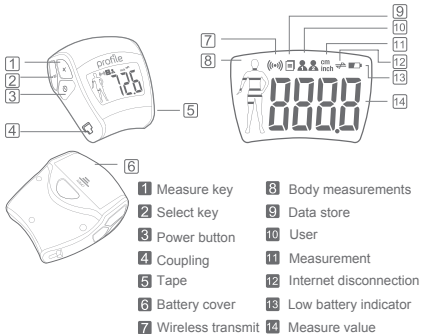
INSTRUCTION MANUAL

Digital Tape Meter LS502-E



print date: 8/2012

Device structure



Before using

1. Install the data bridge. Please refer to the data bridge instruction manual. (If data bridge is already installed, skip these steps.)
2. Register for an account at www.profileplan.net and click "Create Account". Follow the instructions on screen.



Register device


1. Log into your account at www.profileplan.net and choose "My Account" > "Devices."
2. Enter your device's serial number & click "Add Device."
3. If successful, the device will display as "Active."
4. See "Activate the Product" on the following pages if device does not display as synced.

Please enter the serial number of the new device.

- - -

ADD DEVICE

✔ Device added below.
Activate device using the sync button.



DEVICE	SERIAL	LAST RECORD	STATUS
BMI Scale	1234-1234-1234-1324	None Recorded	⌚ Waiting for Sync
BMI Scale	1234-1234-1234-1324	May 21st, 2012 at 8:30am	✔ Active
BMI Scale	1234-1234-1234-1324	None Recorded	⌚ Waiting for Sync
BMI Scale	1234-1234-1234-1324	May 21st, 2012 at 8:30am	✔ Active
BMI Scale	1234-1234-1234-1324	None Recorded	⌚ Waiting for Sync
BMI Scale	1234-1234-1234-1324	May 21st, 2012 at 8:30am	✔ Active
BMI Scale	1234-1234-1234-1324	None Recorded	⌚ Waiting for Sync
BMI Scale	1234-1234-1234-1324	May 21st, 2012 at 8:30am	✔ Active

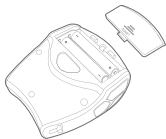
SAVE & CONTINUE



Install batteries



Slide off the battery cover according to the arrow direction.



Install 2 AA batteries according to the marks in the battery compartment.

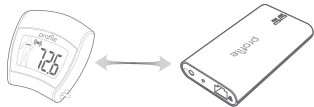



Replace the battery cover.





Activate the device

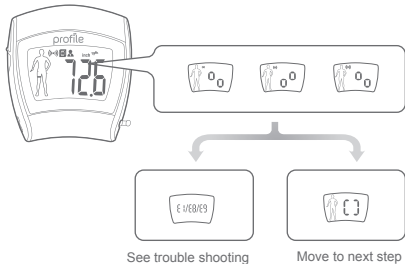
1. Bring the device within 3 feet of the data bridge.




2. Press the power button  for 5 seconds.

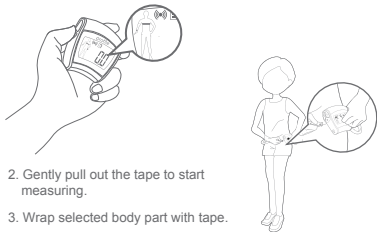



3. The screen  will appear. Wait for the screen  to appear. If this screen does not display, see trouble shooting.

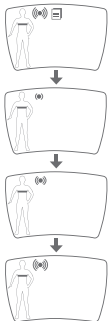



Operating instructions

1. Power up the unit, press the select key  to cycle through the measurement location options



2. Gently pull out the tape to start measuring.
3. Wrap selected body part with tape.
4. Insert the plastic end of the tape into the coupling. Press the measure key  to measure and store data.






5. The data, including those failed to be sent before, will be automatically sent to the data bridge. After the data is sent the unit will turn off automatically. If there is data failure the icon  will display.

6. Log into www.profileplan.net to check the results or use the mobile app.

Cautions

- To prevent the product from harming users and to prolong product life, please follow guidelines below.

Symbol meaning

	General instruction
	Forbidden
	Disassembly is forbidden

About battery use

●	2 x AAA batteries are required for this product.
	If the product is not used for extended periods of time remove batteries.
	When you insert the batteries please make sure they are in the correct position.
⊘	Do not heat the batteries or expose them to flame.
	Do not combine old and new batteries.
⊘	Do not disassemble battery charger.

About the device

●	Keep measuring at the same time of every day. For example, before you go to bed.
	Measure and check the data corresponding to the part you choose.
	Measure close to the body to avoid interference caused by clothing.
⊘	Do not disassemble product if you're not a professional.

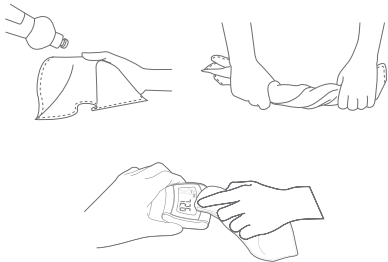
About daily maintenance

●	Please store in a cool, dry place.
●	Place the product on the horizontal platform when not in use
●	Comply to the environmental rules when disposing of this product.

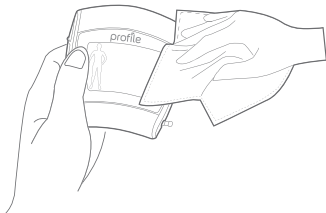


Cleaning

1. Use a damp cloth to gently clean the device.







2. Dry the device after cleaning it.







Trouble shooting

Symptom	No Display		LCD error code	
				
Reason/ Cause	Low charge	Install new batteries	<ol style="list-style-type: none"> 1. Wireless communication is interrupted 2. The product is too far away from the data bridge during activation 	Network failure
Solution	Wrong battery installation	Align polarity symbols (+/-)	Re-activate the product within 3 feet of the data bridge	

Symptom	LCD error code		When using the device, the LCD displays	
				
Reason/ Cause	Product is still not registered.	Data bridge limit of 16 devices has been reached	Wide Band failure. The data bridge's WAN LED light flashes	Low battery
Solution	Register the device (see step 1)	Go to www.profileplan.net and delete the unused device or purchase a new data bridge.	Check the internet connection	Replace the batteries

Symptom	When using the device the LCD displays		When using the device, the LCD displays	
				
Reason/ Cause	The wireless communication between the product and data bridge is interrupted	The product is out of wireless transmission range	The system can't automatically identify the measurement data and exceeds the identification range	
Solution	Re-measure, keeping the data bridge within 3 feet of the product.		Check the network connection of the data bridge	

Symptom	The platform of the Health Center can't indicate the measurement data normally.	
Reason/ Cause	The measurement data is near or over the identification range. The system can't identify	Wide Band failure. The data bridge's WAN LED light flashes
Solution	Go into Device management > Product > Data authentication and assign the data manually	Check network connection



Specifications

Item	Parameter
Product Name	Digital Tape Meter LS502-E
Whole Size	3 x 2.6 x 1.5 inches
Weight	85 g (excluding batteries)
Power Supply	2 x AAA
Display Mode	Blue film LCD
Unit of measure	Inch
Capacity	2.2 in min - 59 in max
Division	0.1 in
Working Condition	Temperature: 32 ~ 104 °F
Storage and Transportation Condition	Temperature: -4 ~ 140 °F

This device complies with Part 15 of the FCC Rules.

Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Caution: The user is cautioned that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: 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/TV technician for help.