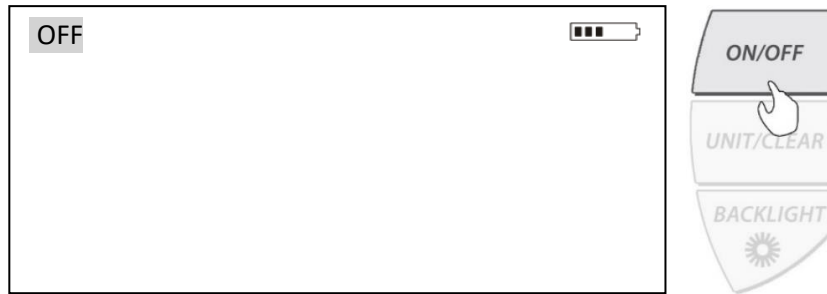## Taking Measurements: Quick Reference Guide
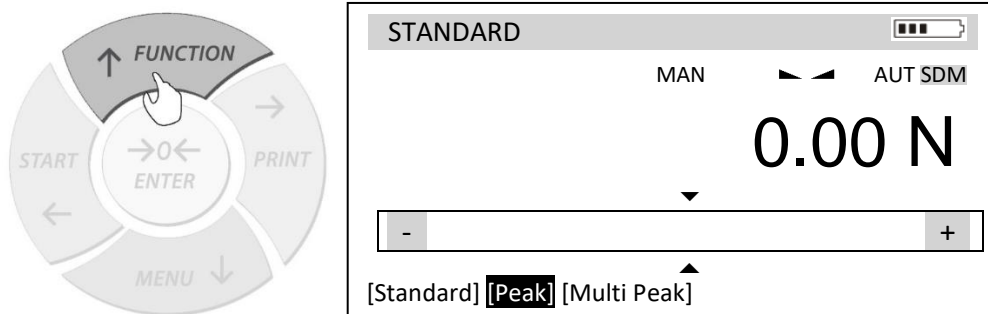
1. Press the *ON/OFF* key to turn the force gauge ON.

| OFF	🔋

ON/OFF
UNIT/CLEAR
BACKLIGHT

1. Do not move or attempt to use the force gauge as it is initializing. The force gauge will power on in the last mode it was turned off.

2. Once the force gauge is turned on, it is ready to use.

ZEROING
FCF008

STANDARD	🔋
MAN ►◄ AUT SDM	
0.00 N	
- +	
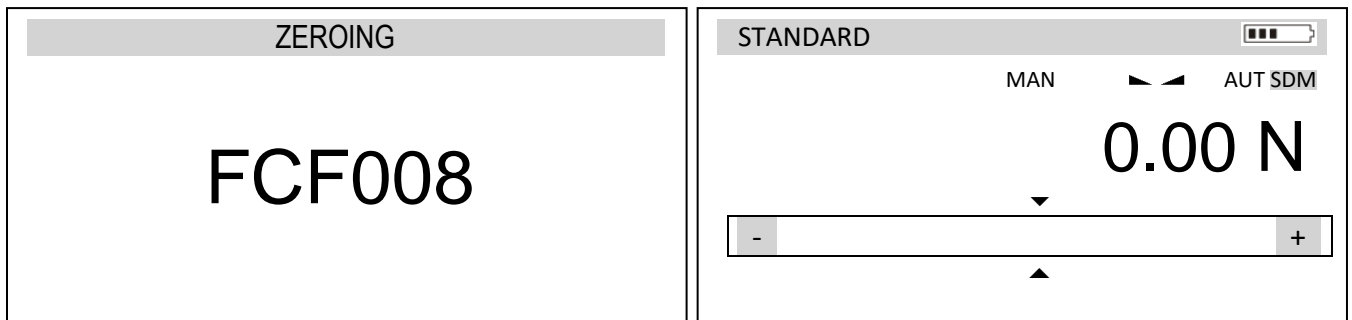
3. To select or change a mode press the Function key until a desired mode is highlighted. Only enabled modes are available for selection.

↑ FUNCTION
START →0← ENTER PRINT
←
MENU ↓

STANDARD	🔋
MAN ►◄ AUT SDM	
0.00 N	
- +	
[Standard] [Peak] [Multi Peak]	

4. To select or change a unit of measure press the Unit / Clear button until a desired unit of measure is highlighted.

STANDARD

MAN ◣◢ AUT SDM

0.00 N

▼

-       +

[N] [kgf] [lbf] [ozf] [kg] [lb] [oz]
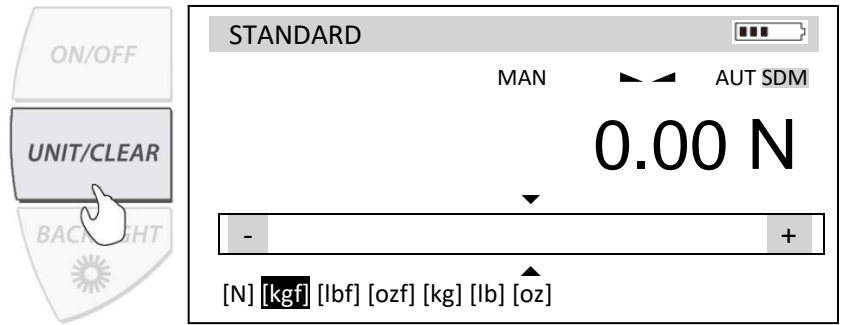
5. Before taking a measurement zero the force gauge by pressing the →0← / ENTER key.

ZEROING

— — — — —
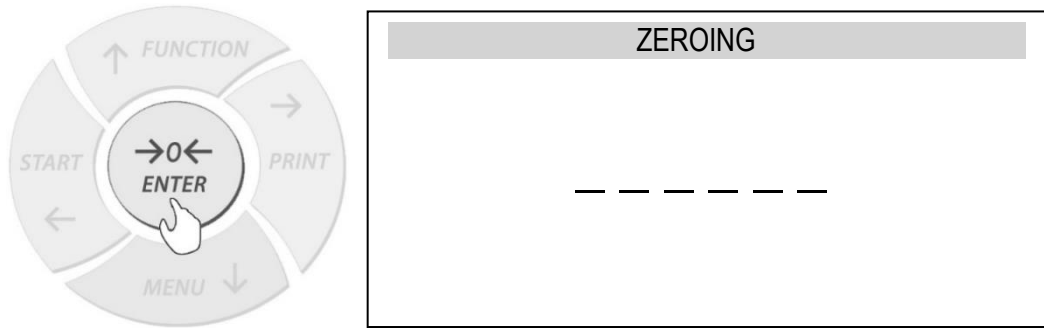
6. To measure the compression force (push) of an object, align the force gauge shaft to the object measured. If measuring by hand grasp the device firmly. Push the force gauge forward with the attached tip pressing into the object. Observe the measurements recorded as the force is applied.
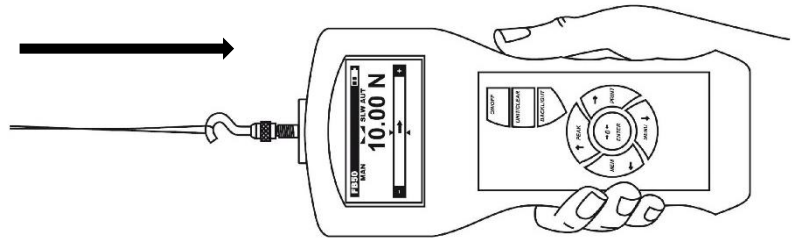
7. To measure the tension force (pull) of an object, align the force gauge shaft to the object measured. If measuring by hand grasp the device firmly. Wrap the hook tip around the object and pull the force gauge away from the object. Observe the measurements being recorded as the force is applied.
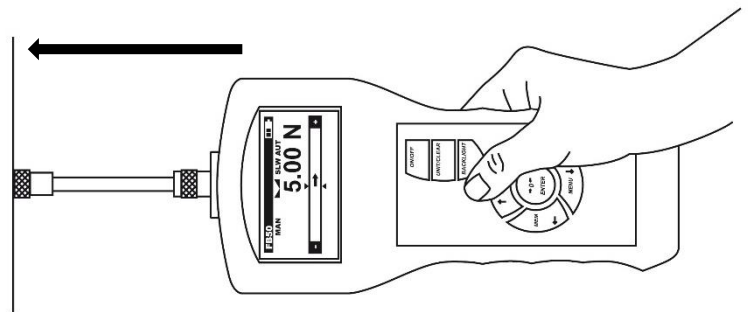
8. Depending on the configuration and mode in use, measurements are captured automatically or with a press of the START key.