

Simple Weighing

Simple Weighing Operations:

- Activate weighing mode:** Press $\Delta\Delta/F$ to show **APPL.LIST**, then \leftarrow to show **WEIGH** and **0.00 g**.
- Zero:** Press $\rightarrow 0 \leftarrow$ to show **0.00 g**, then $\rightarrow 0 \leftarrow$ to show **121.01 g**, then $\rightarrow 0 \leftarrow$ to show **0.00 g**.
- Tare:** Press $\rightarrow T \leftarrow$ to show **0.00 g**, then $\rightarrow T \leftarrow$ to show **121.01 g**, then $\rightarrow T \leftarrow$ to show **0.00 g^{NET}**.
- Switching Units:** Press $\rightarrow \leftarrow$ to show **22.00 g**, then $\rightarrow \leftarrow$ to show *** 22.00 g^M** (Recall if activated), then $\rightarrow \leftarrow$ to show **0.78 oz** (Unit 2 if activated and different from Unit 1).

Weighing Applications

Weighing Applications Menu:

- Press $\Delta\Delta/F$ to show **APPL.LIST**.
- Press \rightarrow to scroll through applications: **WEIGH**, **COUNT**, **PERCENT**, **CHECK**, **STAT**, **TOTAL**, **FACTOR.M**, **FACTOR.D**.
- Press \leftarrow to return to the previous application.

Adjustments

External Adjustment Procedure:

- Press **Cal** to show **ADJ.EXT**.
- Press \rightarrow to show **1000.00 g**.
- Press \rightarrow to show **0.00 g**.
- Press \rightarrow to show **ADJ.DONE**.
- Press \rightarrow to show **0.00 g**.

Operation Keys

Operation Keys:

- 1:** $\Delta\Delta/F$ (Printout, Transmit, Back, Decrease)
- 2:** $\rightarrow 0 \leftarrow$ / **C** (Zero setting)
- 3:** $\rightarrow T \leftarrow$ / **Power** (Tare, Switch on)
- 4:** **Cal** (Adjustment procedure)
- 5:** **Menu** (Menu selection)

Key Functions			
No.	Key	Press briefly (less than 1.5 s)	Press and hold (longer than 1.5 s)
1	$\Delta\Delta/F$	<ul style="list-style-type: none"> Printout display value Transmit data To navigate backwards in the menu or menu selection Decrease parameters in menu or applications 	<ul style="list-style-type: none"> Open the application list and scroll among the weighing applications in certain sequence for selecting an application Exits an active application and returns to the selection for weighing mode
2	$\rightarrow 0 \leftarrow$ C	<ul style="list-style-type: none"> Zero setting 	<ul style="list-style-type: none"> Cancel or leave menu without saving One step back in the menu Cancel or leave application setting
3	$\rightarrow T \leftarrow$ Power	<ul style="list-style-type: none"> Tare Switch on 	<ul style="list-style-type: none"> Switch off
4	Cal	<ul style="list-style-type: none"> With entries, scroll down To navigate forward menu topics or menu selections To toggle between unit 1, recall value (if selected), unit 2 (if different from unit 1) and the application unit (if any) Increase parameters in menu or applications 	<ul style="list-style-type: none"> Execute predefined adjustment (calibration) procedure
5	Menu	<ul style="list-style-type: none"> Enter or leave menu selection To enter application parameter and switch to next parameter To store parameter 	<ul style="list-style-type: none"> Enter or leave menu (parameter settings)

Menu Map

Menu Operation

- Enter menu
- Leave menu with saving
- Enter menu selection
- One step back
- Leave menu without saving

Menu ↵

↵

↵

↵

↵

Main Menu

- BASIC** ← Basic Menu
- ADVANCE.** ← Advanced Menu
- INT.FACE** ← Interface Menu
- PROTECT** ← Protection

Protection

Menu Selection

PROTECT ← **OFF**

ON

Basic Menu

Topic	Selection
DATE	010111
TIME	+1H
	-1H
	SET.TIME ← 12:00
V.I.D.	OFF
	ON
UNIT 1	g
	kg
UNIT 2	g
	mg
SET ID	
PRT.MENU	◇
RESET	NO?
	YES?

Advanced Menu

Topic	Selection
ENVIRON.	STD.
	UNSTAB.
	STABLE
CAL	ADJ.OFF
	ADJ.EXT ← 200.00 g
DATE.FRM	DDMMYY
	MM/DDYY
	Y-MM-DD
	DDMMYY
	MMDDYY
TIME.FRM	24MM
	12MM
	24MM
	12MM
RECALL	OFF
	ON
STANDBY	A.ON ← 60
	A.OFF
BLIGHT	BL.ON
	BL.OFF
A.ZERO	ON
	OFF
SERV.ICON	OFF
	ON
SERV.RST	NO?
	YES?

Interface Menu

Topic	Selection
RS232	PRINTER
	PRT.STAB
	PRT.AUTO
	PRT.ALL
PC.DIR.	PRT.STAB
	PRT.AUTO
	PRT.ALL
HOST	SNJ.OFF
	SNJ.STB
	SNJ.CONT
	SNJ.AUTO
	SNJ.ALL
	2DISP
HEADER	NO
	DAT/IM
	DIT/BAL
SINGLE	NET
	G/T/N
SIGNAL	OFF
	ON
LN.FEED	00
ZERO.PRT	OFF
	ON
COMSET	MT-SICS
	SART
BAUD	9600
	4800
	600...38400
BIT.PAR.	8/NO
	7/NO
	7/MARK
	7/SPACE
	7/EVEN
	7/ODD
STOPBIT	1 BIT
	2 BITS
HD.SHK	NON/OFF
	P.TS.CTS
	OFF
RS.TX.E.O.L.	CR LF
	CR
	LF
	TAB
RS.CHAR	IBM.DOS
	ANSI.WIN
INTERVL.	00000

- #### Legend
- Factory setting
 - ① Only those weight units allowed by the appropriate national legislation are selectable
 - ⊙ Not available with approved models
 - ⊙ Not available with approved models with e = d
 - ↗ Settings are automatically set for the 2nd display
 - ◇ Only visible if "PRINTER" is selected
 - ◇ Only visible if "HOST" is selected
 - ◇ Only visible if "PC-DIR" is selected
 - ◇ Only visible if "PRT.AUTO" is selected

www.mt.com/jewelry

For more information

Mettler-Toledo AG
Laboratory & Weighing Technologies
CH-8606 Greifensee, Switzerland

Subject to technical changes
© Mettler-Toledo AG 11/2014
30130465A en

