

B3 ADVANCED SETTINGS

B3, B3A, B3B, B3K, B3-MINI, B3T, B3TX Version P.30

B3D, B3D-MINI Version P.11



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1. ADVANCED WEIGHING SETTINGS MENU

To enter this menu, while the device is powered on press  and  keys together.

Note: Continue until you see **rESEt** to save the changed settings . Press  to return to the beginning.

trAd. 1 Compatibility mode (1: OIML, 0: Industrial)

Change the setting and press  key.

Adc - Adc chip (-: standart, E: other)

Change the setting and press  key.

A.S. 6.25 Weighing measuring speed (Options: 6.25/second, 12.5/second, 25/second, 50/second)

Change the setting and press  key.

d.S. F Display update rate (h: At weighing measurement speed, y: 6.25/second)

Change the setting and press  key.

u.int. 0 Multi interval (0: Off, 1: On)

Change the setting and press  key.

A.Zr 1 Auto zero setting (0: Off, 1: On when tare is zero, 2: Always)

Change the setting and press  key.

Z.tr 1 Zero tracking (0: Off, 1: On)

Change the setting and press  key.

Z.P. 010 Power-on zero setting upper limit (% of max (**CAP1** or **CAP2**))

This setting is evaluated if the Zero at power-on parameter (**ZP**) is on

Change the setting and press  key.

Z.P.-010 Power-on zero setting negative limit (% of max (**CAP1** or **CAP2**))

This setting is evaluated if the Zero at power-on parameter (**ZP**) is on

Change the setting and press  key.

Z.L. 002 Zero setting positive limit (% of max (**CAP1** or **CAP2**))

This setting is evaluated when manual zero and auto zero

Change the setting and press  key.

Z.L.-002 Zero setting negative limit (% of max (**CAP1** or **CAP2**))

This setting is evaluated when manual zero and auto zero

Change the setting and press  key.

Ft0000 Threshold for load change detection (interval/10)

Change the setting and press  key.

Fc 001 Number of consecutive readings out of threshold for filter suspension (0 - 100)

Change the setting and press  key.

rESEt

At this stage, the settings are saved. The device turns off and on automatically.

2. ADVANCED APPLICATION SETTINGS MENU

To enter this menu, while the device is powered on press  and  keys together.

Note: Continue until you see **rESEt** to save the changed settings . Press  to return to the beginning.

APP 0 Application (on B3, B3A, B3B, B3K, B3-MINI, B3T, B3TX devices)

- 0: Standard,
- 1: Simple Weighing,
- 2: Counter,
- 3: Volume Calculator (Liters),
- 4: Hold,
- 5: Peak Hold,
- 6: Live Animal
- b3t: Terminal (for B3T and B3TX devices)

Change the setting and press  key.

U.Func.1 Weighing functions menu (B3, B3A, B3B, B3K, B3-MINI, B3T, B3TX devices)

(0: Off, 1: On)

Change the setting and press  key.

rELAY0 Relay feature (B3, B3A, B3B, B3K, B3-MINI, B3T, B3TX devices)

(0: Off, 1: On)

Change the setting and press  key.

unitkG Unit (on B3D, B3D-MINI devices)

(Options: kg, Lt)

Change the setting and press  key.

dAtE.t.0 Date-time feature (0: Off, 1: On)

Change the setting and press  key.

SER 1 1. serial output (0: Off, 1: On)

Change the setting and press  key.

SER2 1 2. serial output (0: Off, 1: On)

Change the setting and press  key.

SER3 0 3. serial output (0: Off, 1: On)

Change the setting and press  key.

Pr. 0 1. printer (0: Off, 1: On)

Change the setting and press  key.

Pr.2 0 2. printer (0: Off, 1: On)

Change the setting and press  key.

P.tArE0 Preset tare feature (0: Off, 1: On)

Change the setting and press  key.

r.diSP.1 Remote display (0: Off, 1: On)

Change the setting and press  key.

AnALG.0 4-20mA Analogue output (0: Off, 1: On)

Change the setting and press  key.

on.oFF.0 Press the  key to turn on the device

Indicates the device's power-on method on devices without a battery option.

0: When the device is powered on, the device turns on, no need to press the key

1:  key must be pressed to turn on the device

Note: For devices with on/off switches, this setting should be 0

Change the setting and press  key.

rESEt

At this stage, the settings are saved. The device turns off and on automatically.

3. DEVICE RESET MENU

To enter this menu, while the device is powered on press  and  keys together.

To Reset Device

ATTENTION: All settings and scale calibration are deleted during this process.

- Press  key when **FAC.rES.** is shown

SurE n

- Press  key and select **Y** and then press  key

rESEt

- Device turns off and on automatically

To Reset Scale Parameters and Calibration

ATTENTION: Scale calibration and settings are deleted during this process.

- Press  key until **rES.cAL.** is shown
- Press  key

SurE n

- Press  key and select **Y** and then press  key

rESEt

- Device turns off and on automatically

To Reset Application Settings

ATTENTION: All application related settings except calibration are deleted during this process.

- Press  key until **rES.APP.** is shown
- Press  key

SurE n

- Press  key and select **Y** and then press  key

rESEt

- Device turns off and on automatically

To Reset Application Memory (FRAM)

- Press  key until **rES.FrA.** is shown
- Press  key

SurE n

- Press  key and select **Y** and then press  key

rESEt

- Device turns off and on automatically

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- Press  key