

FXi Series – Linearity Adjustment

1. Verify that the display is off.
2. Press and hold the ZERO & PRINT keys & press the ON/Off key. Release the PRINT & ON/OFF keys while still holding the ZERO keys. Immediately press the PRINT key twice.
3. The software version will be displayed for approx. one second. Followed by the balance type. All display segments will then turn on.
4. Press PRINT key → “d-dsp” displayed.
5. Press SAMPLE key once → “Lnr-2 “displayed.
6. Press PRINT key → “Lnr 0” displayed.
7. With nothing on the weigh pan press PRINT key.
8. “Lnr 1” displayed.
9. Place mass A on the weigh pan and press PRINT key.
10. “Lnr 2” displayed.
11. Place mass B on the weigh pan and press PRINT key.
12. “Lnr 3” displayed.
13. Place mass A & B on the weigh pan and press PRINT key
14. “END” is displayed followed by Lnr-3.
15. The linearity adjustment is now complete, press OFF key to exit adjustment mode.

MODEL	MASS					
			Lnr 0	Lnr 1	Lnr 2	Lnr 3
	A	B	0	A	B	A+B
FX120i	50g	50g	0	50g	50g	100g
FX200i	100g	100g	0	100g	100g	200g
FX300i	100g	200g	0	100g	200g	300g
FX1200i	500g	500g	0	500g	500g	1000g
FX2000i	1000g	1000g	0	1000g	1000g	2000g
FX3000i	1000g	2000g	0	1000g	2000g	3000g