

GX/GF Series – Linearity Adjustment (Lnr-2, Lnr-3)

1. Verify that the display is off.
2. Press and hold the ZERO & MODE keys & press the ON/Off key. Release the MODE & ON/OFF keys while still holding the ZERO keys. Immediately press the MODE 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 MODE key → “d-dsp” displayed.
5. Press SAMPLE key once → “Lnr-2 “ displayed.
(GX200/400/600/2000/4000, GF200/300/1200/2000/3000)
OR
Press SAMPLE key twice → “Lnr-3 “ displayed.
(GX/GF4000,6100/6000/8000)
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
In case of (GX200/400/600/2000, GF200/300/1200/2000/3000) Go to Step 18.
14. “Lnr –4” displayed
15. Place mass C on the weigh pan and press PRINT key
16. “Lnr –5” displayed
17. Place mass A & C on the weigh pan and press PRINT key
18. “END” is displayed
19. The linearity adjustment is complete.

MODEL		MASS			Lnr 0	Lnr 1	Lnr 2	Lnr 3	Lnr 4	Lnr 5
		A	B	C						
GX200	GF200	100g	100g	-	0	100g	100g	200g	-	-
	GF300	100g	200g	-	0	100g	200g	300g	-	-
GX400		200g	200g	-	0	200g	200g	400g	-	-
Gx600		300g	300g	-	0	300g	300g	600g	-	-
	GF1200	500g	500g	-	0	500g	500g	1kg	-	-
GX2000	GF2000	1kg	1kg	-	0	1kg	1kg	2kg	-	-
	GF3000	1kg	2kg	-	0	1kg	2kg	3kg	-	-
GX4000		2kg	2kg	4kg	0	2kg	2kg	4kg	4kg	6kg
GX6100		2kg	2kg	4kg	0	2kg	2kg	4kg	4kg	6kg
GX6000	GF6000	2kg	2kg	4kg	0	2kg	2kg	4kg	4kg	6kg
GX8000	GF8000	kg	kg	kg	0	4kg	2kg	6kg	4kg	8kg