

GF/X-K 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.
(GF/X-K 10K 20K)
OR
Press SAMPLE key twice → “Lnr-3 “ displayed.
(GF/X-K 8K 30K 32K)
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 (GF/X-K 10K 20K)
Go to Step 18.
14. “Lnr –4” displayed
15. Place mass B+C on the weigh pan and press PRINT key
16. “Lnr –5” displayed
17. Place mass A+B+ 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	0	A	B	A+B	B+C	A+B+C
8K	4kg	2kg	2kg	0	4kg	2kg	6kg	4kg	8kg
10K	5 kg	5 kg	-	0	5 kg	5 kg	10 kg	-	-
20K	10 kg	10 kg	-	0	10 kg	10 kg	20 kg	-	-
30/32K	10 kg	10 kg	10kg	0	10 kg	10 kg	20 kg	20 kg	30 kg