

QWM

ANALYTICAL & PRECISION BALANCES



GR SERIES

The GR series is suited to the most precise of laboratories. With a range of capacities from 42g to 310g, and measuring as little as 10µg, the GR balance can detect changes in the environment, for example, a change in ambient temperature, and perform an automatic calibration using an internal calibration mass.

- Good Laboratory Practice compliance
- Optional RS-232C output
- IP-54 splash-proof keyboard and display
- Data memory function
- 13 multiple weighing units, including % & counting
- Density determination capability
- Automatic environment adjustment setting
- Easy access door system

HR SERIES

The HR series is a sister range to the GR series. Calibration, however, is performed manually.



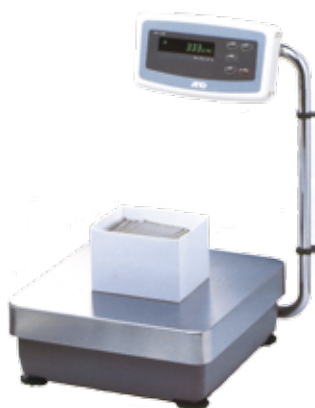
GX SERIES

The GX series covers the capacities from 210g to 8100g. With one touch, automatic calibration is performed using an internal calibration mass. This saves the need for expensive, external calibration masses and the downtime lost. The incredible precision of these balances is due to the Super Hybrid Sensor - an ultra-fast, ultra-high performance mechanism within the balance. The GX series detects changes in ambient conditions and performs automatic self-calibration.

- Good Laboratory Practice compliance
- Standard RS-232C output
- IP-54 splash-proof keyboard and display
- Multiple weighing units, including % & counting
- Density determination capability
- Auto power off, data memory function

GF SERIES

The GF series is a sister range to the GX series. Calibration, however, is performed manually.



HP SERIES

The HP series is a rugged die-cast aluminium alloy/stainless steel construction but with a very high scale resolution for precision and accuracy. The HP series covers capacities from 12kg to 101kg. The IP-65 environmental rating means this series is ideal for areas where contact with food, water, or chemicals is likely.

- Good Laboratory Practice compliance
- Stainless steel weighing pan
- Selectable calibration weight entry
- A broad range of applications
- Optional RS-232C, current loop output
- 11 multiple weighing units, including % & counting
- Tilting display mounted on a moveable swing-arm
- Self-diagnostic system
- Optional underhook capability
- Optional comparator output & analog output



EK-H/EK-G/EW-G SERIES

For years the EK & EW series have been top-selling products. Now these newer designs add more functionality. The EK & EW series covers capacities from 400g to 3000g.

- GLP compliance (EK-H only)
- Stainless steel weighing pan
- Optional NiCd battery for portability
- 9 multiple weighing units, plus % & counting
- Tilting display mounted on a moveable swing-arm
- Small footprint satisfies any space requirement

Design colours, appearance, and specifications are subject to change without notice. Please call us to ensure you have the most current information.

www.qwm.com.au

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QWM Analytical & Precision Balances Selection Guide

Resolution	Model	Capacity	Comms Output		Calibration Weight	Under Hook	Battery Pack	Breeze Glass	Units of Measure
			RS-232C	Current					
0.01mg	HR-202	42g/210g	Option	Option	100g/200g	No	No	Standard	g, oz, ozt, dwt, ct, m, gn, to, ta, pcs, %
	GR-202	42g/210g	Option	Option	Internal	No	No	Standard	g, oz, ozt, dwt, ct, m, gn, to, ta, pcs, %
0.1mg	HR-200	210g	Option	Option	100g/200g	No	Option	Standard	g, oz, ozt, dwt, ct, m, gn, to, ta, pcs, %
	GR-200	210g	Option	Option	Internal	No	No	Standard	g, oz, ozt, dwt, ct, m, gn, to, ta, pcs, %
	HR-300	310g	Option	Option	200g/300g	No	No	Standard	g, oz, ozt, dwt, ct, m, gn, to, ta, pcs, %
	GR-300	310g	Option	Option	Internal	No	No	Standard	g, oz, ozt, dwt, ct, m, gn, to, ta, pcs, %
	GX-200	210g	Standard	Option	Internal	No	No	Option	g, oz, ozt, dwt, ct, m, gn, to, ta, pcs, %
	GF-300	310g	Standard	Option	100g/200g/300g	No	No	Option	g, oz, ozt, dwt, ct, m, gn, to, ta, pcs, %
1mg	GX-400	410g	Standard	Option	Internal	No	No	Option	g, oz, ozt, dwt, ct, m, gn, to, ta, pcs, %
	GX-600	610g	Standard	Option	Internal	No	No	Option	g, oz, ozt, dwt, ct, m, gn, to, ta, pcs, %
	EK-120G	120g	Option	Option	100g	No	Option	No	g, oz, ozt, dwt, ct, m, gn, ta, pcs, %
	EK-200G	200g	Option	Option	200g	No	Option	No	g, oz, ozt, dwt, ct, m, gn, ta, pcs, %
	EK-400H	400g	Option	Option	200g/300g/400g	No	Option	No	g, oz, ozt, dwt, ct, m, gn, ta, pcs, %
	EK-600H	600g	Option	Option	300g/400g/500g/600g	No	Option	No	g, oz, ozt, dwt, ct, m, gn, ta, pcs, %
10mg	GF-1200	1200g	Standard	Option	500g/1kg	No	No	Standard	g, oz, ozt, dwt, ct, m, gn, to, ta, pcs, %
	GX-2000	2100g	Standard	Option	Internal	No	No	Option	g, oz, ozt, dwt, ct, m, gn, to, ta, pcs, %
	GF-3000	3100g	Standard	Option	1kg/2kg/3kg	No	No	Option	g, oz, ozt, dwt, ct, m, gn, to, ta, pcs, %
	GX-4000	4100g	Standard	Option	Internal	No	No	Option	g, oz, ozt, dwt, ct, m, gn, to, ta, pcs, %
	GX-6100	6100g	Standard	Option	Internal	No	No	Option	g, oz, ozt, dwt, ct, m, gn, to, ta, pcs, %
	EW-60G	60g	Option	Option	60g	No	Option	No	g, oz, ozt, dwt, ct, m, gn, ta, pcs, %
20mg	EW-300G	300g	Option	Option	300g	No	Option	No	g, oz, ozt, dwt, ct, m, gn, ta, pcs, %
	EK-600G	600g	Option	Option	600g	No	Option	No	g, oz, ozt, dwt, ct, m, gn, ta, pcs, %
	EK-1200G	1200g	Option	Option	1kg	No	Option	No	g, oz, ozt, dwt, ct, m, gn, ta, pcs, %
	EK-2000G	2000g	Option	Option	2kg	No	Option	No	g, oz, ozt, dwt, ct, m, gn, ta, pcs, %
	EK-4000H	4000g	Option	Option	2kg/3kg/4kg	Option	Option	No	g, oz, ozt, dwt, ct, m, gn, ta, pcs, %
	EK-6000H	6000g	Option	Option	3kg/4kg/5kg/6kg	Option	Option	No	g, oz, ozt, dwt, ct, m, gn, ta, pcs, %
100mg	GX-6000	6100g	Standard	Option	Internal	No	No	Option	g, oz, ozt, dwt, ct, m, gn, to, ta, pcs, %
	GF-6000	6100g	Standard	Option	2kg/3kg/4kg/5kg/6kg	No	No	Option	g, oz, ozt, dwt, ct, m, gn, to, ta, pcs, %
	GX-8000	8100g	Standard	Option	Internal	No	No	Option	g, oz, ozt, dwt, ct, m, gn, to, ta, pcs, %
	HP-12KA	12kg	Option	Option	5kg/10kg	Option	No	No	g, oz, ozt, dwt, ct, m, gn, to, ta, ms, pcs, %
	HP-20KA	21kg	Option	Option	10kg/20kg	Option	No	No	g, oz, ozt, dwt, ct, m, gn, to, ta, ms, pcs, %
	HP-22KA	2100g/21000g	Option	Option	10kg/20kg	Option	No	No	g, oz, ozt, dwt, ct, m, gn, to, ta, ms, pcs, %
200mg	HP-30KA	31kg	Option	Option	20kg/30kg	Option	No	No	g, oz, ozt, dwt, ct, m, gn, to, ta, ms, pcs, %
	EW-600G	600g	Option	Option	600g	No	Option	No	g, oz, ozt, dwt, ct, m, gn, ta, pcs, %
	HP-40KA	41kg	Option	Option	20kg/30kg/40kg	Option	No	No	g, oz, ozt, dwt, ct, m, gn, to, ta, ms, pcs, %
	EW-3000G	3000g	Option	Option	3kg	No	Option	No	g, oz, ozt, dwt, ct, m, gn, ta, pcs, %
	EK-6000G	6000g	Option	Option	6kg	Option	Option	No	g, oz, ozt, dwt, ct, m, gn, ta, pcs, %
	EK-12KG	12000g	Option	Option	10kg	Option	Option	No	g, oz, ozt, dwt, ct, m, gn, ta, pcs, %
500mg	HP-60KA	61kg	Option	Option	30kg/40kg/50kg/60kg	Option	No	No	g, oz, ozt, dwt, ct, m, gn, to, ta, ms, pcs, %
	HP-100KA	101kg	Option	Option	60kg/80kg/100kg	Option	No	No	g, oz, ozt, dwt, ct, m, gn, to, ta, ms, pcs, %
	HP-102KA	61kg/101kg	Option	Option	60kg/80kg/100kg	Option	No	No	g, oz, ozt, dwt, ct, m, gn, to, ta, ms, pcs, %

Unit Legend:	mg = milligram	kg = kilogram	ct = carat	ozt = troy ounce	m = momme	to = tola (India)	pcs = counting mode
	g = gram	oz = ounce	dwt = pennyweight	gn = grain	ta = tael (Hong Kong)	ms = messghal	% = percentage mode