



LW MEASUREMENTS LLC



| Category | High Resolution Balances | | | | | |
|-----------------------------|---|---------|---------|------------------|--------|---------|
| Model | HRB-XG | | | | | |
| Model Suffix | 123 | 313 | 1202 | 3102 | 3101 | 10001 |
| Casing | Glass Draft Shield | | | | | |
| Capacity | 120g | 310g | 1200g | 3100g | 3100g | 10000g |
| 2nd Capacity | No | | | | | |
| Resolution(kg) | No | | | | | |
| Resolution(g) | 0.001g | 0.001g | 0.01g | 0.01 | 0.1g | 0.1g |
| Resolution(oz) | 0.00005 | 0.0001 | 0.0005 | 0.001 | 0.005 | 0.005 |
| Resolution(lb) | 0.00001 | 0.00001 | 0.00002 | 0.00005 | 0.0002 | 0.0002 |
| Resolution(dwt) | 0.001 | 0.001 | 0.01 | 0.01 | 0.1 | 0.1 |
| Resolution(ozt) | 0.00005 | 0.00005 | 0.0005 | 0.0005 | 0.005 | 0.005 |
| Resolution(ct) | 0.005 | 0.01 | 0.05 | 0.1 | 0.5 | 0.5 |
| Resolution(tl.t) | 0.00005 | 0.00005 | 0.0005 | 0.0005 | 0.005 | 0.005 |
| Resolution(tl.h) | 0.00005 | 0.00005 | 0.0005 | 0.0005 | 0.005 | 0.005 |
| Resolution(tl.J) | 0.00005 | 0.00005 | 0.0005 | 0.0005 | 0.005 | 0.005 |
| Resolution(gn) | 0.02 | 0.02 | 0.2 | 0.2 | 2 | 2 |
| Resolution(dr) | 0.001 | 0.001 | 0.01 | 0.1 | 0.1 | 0.1 |
| Resolution(mm) | 0.0005 | 0.0005 | 0.005 | 0.005 | 0.05 | 0.05 |
| Resolution(tola) | 0.0001 | 0.0001 | 0.001 | 0.001 | 0.01 | 0.01 |
| Resolution(gsm) | 0.1 | 0.1 | 1 | 1 | 10 | 10 |
| Resolution(tar) | 0.01 | 0.1 | 1 | 1 | 1 | 1 |
| Resolution(tma) | 0.01 | 0.1 | 1 | 1 | 1 | 1 |
| No. of Display Divisions | 120,000 | 310,000 | 120,000 | 310,000 | 31,000 | 100,000 |
| No. of Internal Resolutions | 16m | | | | | |
| Accuracy | +/-5d | | +/-3d | +/-5d | +/-3d | |
| Platter Size(inch) | 3.85" Ø | 3.85" Ø | 4.52" Ø | 7X8.2 | | |
| Draft Shield | Glass | | | | | |
| Scale Dimensions(inch) | 8.7 x 12.4 x 12 | | | 8.7 x 12.4 x 3.8 | | |
| LCD Height(inch) | 1 | | | | | |
| Beeper | YES | | | | | |
| Auto Backlight | Yes,Selectable | | | | | |
| Auto Shut Off | Yes,Selectable | | | | | |
| Auto Hold | NO | | | | | |
| Unit Switching | g,oz,lb,dwt,ozt,ct,tl,t,tlh,tlj,gn,dr,mm,tola,gsm,T/A/R,T/M/R | | | | | |
| AD Processor | 24 bit A/D | | | | | |
| AD Update Speed | 10 Hz | | | | | |
| Settling Time | <2s | | | | | |
| Calibration Software | AnyCAL | | | | | |
| No of Keys | 5 | | | | | |
| Memory | Zero | | | | | |
| Counting Function | No | | | YES | | |
| RS232C | YES | | | | | |
| USB | YES | | | | | |
| Battery | 7.4V 2200mAh Rechargeable | | | | | |
| AC Adapter | Yes, 12VDC | | | | | |
| Shipping Weight(lb) | 13.2 | | | 6.2 | | |
| Pieces per master ctn | 1 | | | 4 | | |
| Units per pallet | 36 | | | 80 | | |