

# Kern Precision Balance PLJ600-2GM



- Automatic Self Calibrating Balance
- Precision Class II Scale
- Fully Verified For Legal Use - Anywhere!
- Ideal for Jewellers on the move, visiting fairs etc.

Excellent performance at a very reasonable price, with EC-Type Approval (M)

Features	Options	Technical data
<ul style="list-style-type: none"> <li>• Automatic internal adjustment in the case of a change in temperature &gt; 3°C or time-controlled every 3 hours</li> <li>Ergonomically optimised keypad for left and righthanded users</li> <li>• Rechargeable battery pack internal, standard, operating time approx. 35 h, charging time approx. 12 h</li> <li>• Weighing with tolerance range - (checkweighing): Input of an upper / lower limit value. A visual signal assists with portion division, dispensing or grading</li> </ul>	<ul style="list-style-type: none"> <li>• Protective working cover standard, can be reordered, <b>KERN ALS-A02</b></li> <li>• Standard printer, <b>KERN YKB-01N</b></li> <li>• Statistics printer, <b>KERN YKT-01</b></li> <li>• Statistics printer, <b>KERN YKS-01</b></li> </ul>	<ul style="list-style-type: none"> <li>• Backlit LCD, digit height 17 mm</li> <li>• Dimensions of weighing plate (stainless steel):  <span style="border: 1px solid black; padding: 2px;">A</span> 128x128 mm</li> <li>• Overall dimensions WxDxH 206x335x85 mm</li> <li>• Net weight approx. 3,6 kg</li> <li>• Permissible ambient temperature 15°C / 30°C</li> </ul>

More Gold Balances and Jewellery scales can be viewed at our website

STANDARD

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Model	Weighing range [Max]	Read-out [d]	Reproducibility	Linearity	Min. piece weight [PW min]	Weighing plate
<b>KERN PLJ 600-2GM</b>	600 g	0,01 g	0,02 g	± 0,02 g	0,01 g/piece	<span style="border: 1px solid black; padding: 2px;">A</span>



Did you know? Current European law means that once a class II scale is verified for legal use, you may not be able to use it at another location. Why? Due to gravitation, local topography and tidal forces, mass changes by approximately 0.003% per 100m altitude and 0.5% due to latitude\* What does this mean? It means a scale that is legally verified for use, then can become out of allowed tolerances, therefore illegal to use The solution? The easiest way - buy an approved self-calibrating balance like this model, which can be used anywhere legally without reverification.

\*Source: www.npl.co.uk (The National Physics Laboratory)