Digital DC ηano Ammeter
Data Sheet for Model 3121

Specifications

Digital DC ηano Ammeter
From 0.1ηA to 1999µA in five ranges

<table>
<thead>
<tr>
<th>Switch Position</th>
<th>Range</th>
<th>Resolution</th>
</tr>
</thead>
<tbody>
<tr>
<td>200ηA</td>
<td>0 to 199.9ηA</td>
<td>100pA</td>
</tr>
<tr>
<td>200ηA</td>
<td>0 to 1999ηA</td>
<td>1ηA</td>
</tr>
<tr>
<td>20µA</td>
<td>0 to 19.99µA</td>
<td>10ηA</td>
</tr>
<tr>
<td>200µA</td>
<td>0 to 199.9µA</td>
<td>100ηA</td>
</tr>
<tr>
<td>2000µA</td>
<td>0 to 1999µA</td>
<td>1µA</td>
</tr>
</tbody>
</table>

Internal Voltage Source
10V Full Scale range variable from 0 to 10V
With digital read out

Zero adjustment
Zero offset provision for the current

Accuracy
+/- 0.2% of Full Scale Range

Digital Meter
3 ½ digit digital read out

Input power
AC 230V +/- 15%, 50VA maximum

Weight
Approx. 2Kg

Other PGP Products

Instruments
DC Regulated Power Supplies  Digital Function Generators  Digital AC milli Voltmeter
AF Output Power Meter  Digital Current Meter  Digital Volt Meters
Digital LCR Meter  Decade boxes for RLC  Digital Source Meters
Curve Tracer  Digital milli Ohm meter  Bench top Digital Multi Meter

Educational Trainers for
Basic Electronics  Analog Electronics  Digital Electronics
Analog Communication  Digital Communication  Fiber Optics

For more information on PGP Electronics products, please contact us

PGP Electronics Private Limited
B-23/C/3, Electronics Complex
Kushiaguda, Near ECIil X Roads
Hyderabad 500 062
Telangana, INDIA

For product improvement, Specifications are subject to change without notice.

e-mail  pgpelectronics@gmail.com
Phone  +91 40 2713 9140
       +91 40 2713 9145
Mobile  +91 9908 75 8888
       +91 9908 76 8888
Web  http://www.pgpelectronics.com
Facebook  fb.com/pgpelectronics

Updated 08/15