Each unit ships with the following equipment:

- Selected options, both hardware and software
- Standard or optional return to factory warranty
- USB cable (2-meter length)
- Media containing software, Data Sheet, Product Manual and Programming Guide
- Quick Start Guide and Quick Start Card
- NIST traceable calibration certification
- Packing list and invoice

**PowerSensor+™ Ordering Example:**

<table>
<thead>
<tr>
<th>Model/Opt</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>LB680A +0SF</td>
<td>SMA female input connector <em>(you must specify one connector option)</em></td>
</tr>
<tr>
<td>LB680A +001</td>
<td>Recorder output</td>
</tr>
<tr>
<td>LB680A +004</td>
<td>Add video filters for narrow pulse profiling</td>
</tr>
<tr>
<td>LB680A +CW3</td>
<td>Three year extended warranty and calibration service</td>
</tr>
</tbody>
</table>

**Model No. and Options**

<table>
<thead>
<tr>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pulse Profiling PowerSensor+™ (0.05 – 20 GHz)</td>
</tr>
</tbody>
</table>

**Select one connector option:**

- +0SM  SMA male
- +0SF  SMA female
- +35M  3.5 mm male
- +0NM  N male  *(Limits upper frequency to 18.6 GHz)*
- +0NF  N female  *(Limits upper frequency to 18.6 GHz)*

**Additional Options:**

- +001  Add recorder out *(not available with opt 0W2)*
- +003  External hardware trigger in/out *(standard for LB680A) included*
- +004  Increase video bandwidth to 10MHz *(Video bandwidth is 200 kHz without Option 004). Option 004 also includes 100 kHz, 200 kHz, 300 kHz, 500 kHz, 1 MHz, 2 MHz, 3 MHz, 5 MHz, while using pulse profiling application. Bandwidth is 10 MHz in pulse mode with or without Option 004.*
- +0W2  Add calibrated, wide-bandwidth *(10 MHz) negative detector video output (50 ohm) *(requires opt 004 & is not available with opt 001)*
- +C03  Three year extended calibration service

¹ Additional connectors are provided for convenience to allow the user to switch between connector sexes. Calibration and specifications on units with user replaced connectors are not guaranteed.

² FOB Origin *(LadyBug Technologies LLC, Santa Rosa, CA, USA)*, shipping and taxes extra.