

## RoHS 3 Certificate of Compliance

Dear Valued Customer,

LadyBug Technologies, LLC and our key suppliers support the European Union Directive 2015/863/EU (RoHS 3) that restrict the use of certain hazardous substances in the design and manufacture of Electrical and Electronic Equipment.

### RoHS 3 Substances and Limits

The substances currently regulated by the RoHS 3 Directive are listed below:

- Cadmium (0.01 %)
- Lead (0.1 %)
- Mercury (0.1 %)
- Hexavalent chromium (0.1 %)
- Polybrominated biphenyls (PBB) (0.1 %)
- Polybrominated diphenyl ethers (PBDE) (0.1 %)
- Bis(2-ethylhexyl) phthalate (DEHP) (0.1 %)
- Butyl benzyl phthalate (BBP) (0.1 %)
- Dibutyl phthalate (DBP) (0.1 %)
- Diisobutyl phthalate (DIBP) (0.1 %)

The maximum allowable concentration is 0.1% by weight in homogeneous material. For Cadmium, the maximum allowable concentration is 0.01% by weight in homogeneous material.

In order to assure compliance, we maintain certification documents from our vendors of components, products and services.

For further information contact us at the address below.

LadyBug Technologies, LLC  
Quality Assurance Department  
9290 W. Barnes Dr.  
Boise, ID 83709  
707-546-1050  
[service@ladybug-tech.com](mailto:service@ladybug-tech.com)

The following table lists our products and the current level of certification. Products with special options will be built with full compliance unless specifically indicated.

**Product details**

Product	Components & Details	RoHS 3 Status
LB5900 Series Sensors	Solders, PCB, Components, Case, Label, Connectors, Hardware, Wiring, Shielding	Compliant
LB5XXA Series Sensors & OEM Versions	Solders, PCB, Components, Case, Label, Connectors, Hardware, Wiring, Shielding	Compliant
LB4XXA, LB6XXA Series Sensors & OEM Versions	Solders, PCB, Components, Case, Label, Connectors, Hardware, Wiring, Shielding	Compliant
Accessories	Connectors, Mounting Brackets, Secure USB Cable, SMB-BNC & SMB-SMA Cables	Compliant
USB Cables	Included Standard Cable	Compliant
Memory Sticks	LadyBug and OEM Versions	Compliant
Shipping materials	Box, Foam Insert, Tape, Poly Bags, Antistatic Bag, Packing List Envelope, Connector Cap	Compliant
OEM Bumpers	Santoprene	Compliant
General use Chemicals	Cleaning, Epoxies	Compliant
Solders & Silver Epoxy	Paste, Wire, Tube	Compliant

Note: Solders used by the PCB assembly house are listed with the Sensor, in house assembly solders and chemicals are listed in the table separately

**Table 1- Products**

LadyBug Technologies, LLC, hereby certifies that our products listed in Table 1, are compliant with European Union Directive 2015/863/EU (RoHS 3) unless otherwise indicated in the RoHS 3 Status column.

Sincerely,



Jeremy Gotelli  
 LadyBug Technologies, LLC  
 Quality Assurance