

Eco-Declaration for LG-T510

LG Electronics considers sustainable development as one of the most important issues for the future. Therefore, LG Electronics provides environmental information to our customers. The LG Electronics Environmental Declarations give information on the most relevant environmental aspects of the product.

Product Information



Product Type and Model :	Mobile phone / LG-T510
Weight :	98.3 g (Including battery)
Dimension (L×W×H) :	57.3 mm × 105.0 mm × 13.1 mm

Package

Dimension (L×W×H) :	120 mm × 90 mm × 56 mm
Volume :	605 cm ³
Weight :	36g
Material Composition:	Unit box-Paper* (36g)

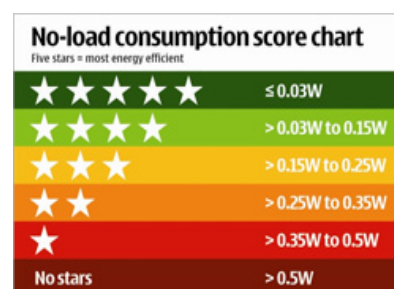
* Made from 23% post-consumer recycled paper.

Energy Consumption

Charger

No-load Power consumption :	0.15 W max
Average charging Efficiency :	66.28 %
EU CoC ¹⁾ Charger energy rating :	★ ★ ★ ★

1) http://re.jrc.ec.europa.eu/energyefficiency/html/standby_initiative.htm



Battery information

Battery Type/Capacity :	Standard Battery Type, Li-Ion/ 1100mA
Weight :	25 g
Battery Using Time	Standby mode : 423 hours
	Call mode : 4 hours

The battery cell does NOT contain lead, cadmium and mercury in accordance with EU Directives 2006/66/EC.

Restricted Substances

This product does **NOT** contain following substances corresponding to 2002/95/EC, REACH Regulation (1907/2006) Annex XVII, and other related legislation and agreements

- Pb, Cd, Hg, Cr⁺⁶, PBB, PBDE
- Nickel on external component
- Asbestos
- Azo colorants
- Benzene
- Chlorofluorocarbons CFCs/HCFCs/Halons as banned in the Montreal Protocol
- Polychlorinated Biphenyls (PCB), Polychlorinated Terphenyls (PCT), Polychlorinated naphthalene (PCN)
- Short-chain chlorinated paraffins ($\geq 50\%$ wt Cl, C=10~13)

EU REACH Compliance

LG Electronics managing its suppliers which provide parts or products to LGE, to ensure that they comply with the EU REACH regulation. And we have been providing information on Substances of Very High Concern(SVHC).

Voluntary Replacement of Hazardous Substances

LG Electronics phased out the using of Polyvinylchloride(PVC), Brominated flame retardants (BFR), Chlorinated flame retardants (CFR) and Phthalates as defined in hazardous substances list LG Electronics' Standard for Management of Hazardous Substances.

※ Further information on LG Electronics' hazardous substance phase out program and regarding REACH compliance can be found at:
<http://www.lg.com/global/sustainability/environment/management-of-hazardous-substances.jsp>

Packaging

The product packaging does NOT contain :

- Heavy metals according to 94/62/EC
- Ozone depleting substances as listed in the Montreal protocol
- PVC

Unit Box is made from 23% and Post Consumer Recycled Paper. And they are printed with vegetable based ink(Soy).

Plastic packaging material is marked accordance with ISO 11469 and ISO 1043-1 to 4 or the related legislation of Korea, Japan and China.

User Guide

This product provides the user guide printed with soy ink for reducing emit VOC(Volatile Organic Compounds). To download a copy of the LG-T510 user guide, visit www.lg.com

Disassembly and Recycling

- Mechanical plastics parts, heavier than 5g have material codes in accordance with ISO 11469 and ISO 1043-1 to -4 to facilitate plastics recycling.
- LG Electronics has fulfilled the WEEE directive demands in all EU countries, including countries like the Netherlands, Belgium, and Sweden, which already had take-back regulations of their own prior to August 2005. The following are recycling firms to which LG Electronics has subscribed: <http://www.lg.com/global/sustainability/environment/take-back-recycling.jsp>
- If product is shipped to EU countries, it has been marked according to WEEE directive requirement for recycling on the case of handset, the poly bag of accessory and user manual. Do not dispose of your product as unsorted municipal waste.
- LG Electronics offers take-back and recycling services for used product in the countries where local take-back legislation is implemented and expands additional voluntary take-back system. Customers are advised to contact the local LGE service center for further information.

Instructions for the Users

- Always unplug the charger from the wall socket after the phone is fully charged. This avoids unnecessary power consumption of the charger in standby and saves energy.
- Electronic devices shall not be thrown into household waste but be separated for correct recycling.
- Batteries are collected separately for battery recycling. Do not throw used batteries into household waste.
- Please separate the packaging material according to responsible waste disposal options and sorting for recycling
- For environmentally sound recycling ; contact your local LGE service center or check local regulations for correct disposal of household electronics.
- See the Recycling collection point table on the LGE Webpage to find the nearest collection point for used mobile phone and accessories. <http://www.lg.com/global/sustainability/environment/take-back-recycling/mobile-phones.jsp>
- Further Environmental information is presented in LG Electronics' Sustainability Report (PDF form), available online at : <http://www.lg.com/global/sustainability/communications/sustainability-reports.jsp>