

PRODUCT ECO-DECLARATION

Product Name: NOKIA 3230

Mass (g) 110 g

Dimensions: 109 x 49 x 19 mm, 90 cc

1. ENERGY CONSUMPTION

The information below is given for the following power supply:

Battery: *BL-5B*

Charger: *ACP-12*

The average power consumption of the battery charger:

Without load / standby: < 0.1 W

While charging: < 5.6 W Charging time (average) 1h 25min

Nokia is a signatory of the "EU Code of Conduct" efficiency of external power supplies for electronic and electrical appliances.

2. MATERIAL USE

The phone including battery does not contain¹:

- Asbestos
- Beryllium oxide
- Cadmium
- Chloroparaffins with chain length 10-13 C atoms, chlorination greater than 50%
- Lead in mechanical plastic parts
- Mercury
- Ozone depleting substances, according to those categories that are already banned in the Montreal protocol
- Polybrominated Biphenyls (PBB) or Polybrominated Diphenyl Ethers (PBDE) in Printed Wiring Boards and mechanical parts
- Polychlorinated Biphenyls (PCB) or Polychlorinated Terphenyls (PCT)
- The product is manufactured using lead free solder

3. NOKIA PACKAGING AND DOCUMENTATION

The product packaging material does **not** contain heavy metals according to [94/62/EC](#).

The product packaging does not contain Halogenated polymers (e.g. PVC).

The user guide is printed on non-Chlorine bleached paper.

Plastic packaging material is marked according to DIN 6120, ISO 11469 and ISO 1043-1 to -4

¹ In levels more than 100 PPM by weight in the phone and battery

4. BATTERY AND CHARGERS

Batteries defined as hazardous in [EU Directive 91/157/EC](#) are **not** used in any Nokia products.

The battery cell type does not contain Lead, Cadmium or Mercury.

Battery type contained in sales package: Lithium Ion

Electrical cable insulation material specification: PVC

5. DISASSEMBLY AND RECYCLING

All mechanical plastic parts have material codes in accordance with ISO 11469 and ISO 1043-1 to -4 where practical to facilitate plastics recycling.

Whenever disposing of a phone, packaging or battery, please use correct local disposal methods. If required, the battery can be easily removed from the handset.

This information is based on scientific analysis and data provided by suppliers. There may be some variance in the information.