



Nokia BH-109

Eco profile

Product:	Nokia BH-109
Product type:	Bluetooth Mono Headset
Weight:	9 grams (including battery)
Dimensions:	Length: 62 mm x Width: 17 mm x Height: 7 mm
Package:	
Weight:	76 grams
Dimensions:	Length: 140 mm x Width: 56 mm x Height: 15mm
Material:	Carton + PET + PS

Environmental features

MATERIALS AND SUBSTANCES:

free of PVC, free of brominated & chlorinated compounds and free of antimony trioxide as defined in Nokia Substance List

PACKAGING:

Made of renewable, up to 60 % recycled material.

RECYCLING:

All materials of the device can be recovered as materials and energy

Materials used

Through careful material selection we aim to reduce the environmental impact of our products. The chart below shows the estimated proportions of the materials used to create this mobile device.

Metals:	E.g. stainless steel, copper, zinc, aluminium. Nokia's products contain ~0.1-0.2% precious metals.
Ceramic materials:	Glass, other ceramics.
Plastics:	E.g. ABS/PC, PET, PA, epoxy.
Battery:	E.g. lithium cobalt compound, graphite, aluminium, copper.
Other:	Non-metals such as silicon. Other materials such as glues.



Find out more about the materials used to create Nokia products at www.nokia.com/materials

Restricted substances

Nokia is an industry leader in substance management. We proactively manage and keep track of all the substances in our products, not just those that raise concerns. We have strict requirements for substances that are not allowed in Nokia products.

These are defined in the Nokia Substance list, which is available at www.nokia.com/substances

This product fully complies with all relevant global regulations, for example:

The EU RoHS Directive 2002/95/EC

“Management Methods on the Prevention and Control of Pollution caused by Electronic Information Products” commonly known as “China RoHS”

European REACH Regulation 1907/2006/EC

The Montreal Protocol on Substances That Deplete the Ozone Layer

Additionally, Nokia has voluntarily restricted the use of many other harmful substances, and calls attention to substances such as skin sensitizers and substances that might cause harm to the environment or to the user during the lifecycle of the phone.

Some details of such substances for this product are listed below:

The surface of this device does not contain nickel

This product does not contain Brominated or Chlorinated compounds or Antimony trioxide as specified in Nokia Substance List requirement and definition.

Polyvinylchloride (PVC) is not used in this product or its packaging

Energy consumption ¹

Active mode: (music/call)	37	mW
Idle mode:	1	mW
Charger no-load power consumption: AC-3	0.15	W
Charger weight:	40	grams
Battery capacity:	90	mAh
Battery weight:	3	grams



The supplied battery complies with the EU Battery Directive 2006/66/EC and does not contain cadmium, lead, or mercury in concentrations higher than those defined in the directive.

The supplied charger meets Energy Star version 2.0 specifications for external power supplies.

More information on chargers and the Charger Energy label at www.nokia.com/chargerenergy

¹ The measured values are dependent on several factors, e.g. measurement environment.

Packaging

We work to minimize the environmental impact of our packaging by selecting sustainable materials, reducing the packaging size, reducing the volume of material we use, and considering what happens to the package when it is no longer needed.

Nokia's packaging contains no hazardous or restricted substances, and is fully compliant with the EU directive 94/62/EC.

Find out more about our packaging at www.nokia.com/packaging

Recycling

Always return your used electronic products, batteries, and packaging materials to a dedicated recycling collection point. This way you help prevent uncontrolled waste disposal and promote the recycling of materials.

All mechanical parts as well as packaging materials have been marked where practically possible.² Plastic parts are marked in accordance with ISO 11469 and ISO 1043-1 to -4 standards.

This product contains a built-in Li-ion battery.

This product and its battery have been marked with the crossed-over wastebasket symbol to signify that they cannot be disposed of with regular household waste and need to be taken instead to an appropriate collection point.

Check how to recycle your Nokia products at www.nokia.com/werecycle, or if browsing on a mobile device, nokia.mobi/werecycle

² Dependent on size, location and materials of the part.