

SUSTAINABILITY DECLARATION



Item number
MO6780

Item description

Set of 2 True Wireless Stereo (TWS) 5.0 earbuds in bamboo case with 30 mAh battery built-in. Playing time approx. 3 hours. Including a micro USB charging cable and a 185 mAh charging station.

Material content

Part	Component description	Position	Material	Weight Percentage
1	Case - External	External	bamboo	12,00%
2	Case - Inside	Inside	plastic recycling, pyrolyzed, hydrocarbon liquid fraction	13,00%
3	Charging Pins	Inside/Surface	Copper	1,00%
4	Earbuds Case	External	plastic recycling, pyrolyzed, hydrocarbon liquid fraction	9,00%
5	Mesh	External	Iron 98.475% Carbon 0.1% Silicon 1% Manganese 0.4% Phosphorus 0.005% Sulfur 0.02%	1,00%
6	USB Cable Surface	External	Rubber, silicone	3,00%
7	USB & Micro USB Shell	External	Iron	9,00%
8	Printed Circuit Boards	Internal	Printed Circuit Boards	27,00%
9	Micro USB Terminal Shell	Surface	Iron	2,00%
10	Battery (185 mAh)	Internal	See Part II	13,00%
11	Battery (30 mAh)	Internal	See Part III	10,00%
Total				100,00%

Part II	Component description	Position	Material	Weight Percentage
1	Cobalt lithium dioxide	Battery (185 mAh)	Cobalt lithium dioxide	38-38%
2	Graphite	Battery (185 mAh)	Graphite	20-22%
3	Ethylene carbonate	Battery (185 mAh)	Ethylene carbonate	14-16%
4	Copper	Battery (185 mAh)	Copper	9-10%
5	Aluminium	Battery (185 mAh)	Aluminium	5-6%
6	Lithium hexafluorophosphate(1-)	Battery (185 mAh)	Lithium hexafluorophosphate(1-)	5-6%
7	Polypropylene (PP)	Battery (185 mAh)	Polypropylene (PP)	5-6%
8	Ethyl Methyl Carbonate	Battery (185 mAh)	Ethyl Methyl Carbonate	4-5%
Total				100,00%

Part III	Component description	Position	Material	Weight Percentage
1	Cobalt lithium dioxide	Battery (30 mAh)	Cobalt lithium dioxide	49,50%
2	Graphite	Battery (30 mAh)	Graphite	16,30%
3	Lithium hexafluorophosphate(1-)	Battery (30 mAh)	Lithium hexafluorophosphate(1-)	10,96%
4	Aluminium	Battery (30 mAh)	Aluminium	7,60%
5	Copper	Battery (30 mAh)	Copper	6,96%
6	Polyethylene (PE)	Battery (30 mAh)	Polyethylene (PE)	4,03%
7	Poly[jimino(1-oxo-1,12-dodecanediyl)]	Battery (30 mAh)	Poly[jimino(1-oxo-1,12-dodecanediyl)]	3,93%
8	Polyvinylidene fluoride	Battery (30 mAh)	Polyvinylidene fluoride	0,33%
9	Carboxymethylcellulose	Battery (30 mAh)	Carboxymethylcellulose	0,28%
10	Nickel	Battery (30 mAh)	Nickel	0,06%
11	SBR	Battery (30 mAh)	SBR	0,05%
			Total	100,00%

Cotton sourced & processed

Country of origin	n.a.
Country of processing	n.a.

Biodegradability of material	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
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Recyclability of material	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
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Renewable source

Recycled material	Natural material	Reused waste material
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

End of life suggestion



Trademarks of material

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Fulfilled technical standard

This item is compliant with the European legislation and regulations applicable to this item. A Declaration of Conformity (DOC) certificate and all relevant test reports are easily downloadable at our web shop.

Quality certifications/ social audits factory

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Packaging and Transport

Piece	Inner Carton	Carton	no box	Polybag	Packaging
1	0	100	-	-	Charging box packed in LDPE with relevant marking on top.

We have dedicated partnerships with our carriers. Who have shown their commitments to reduce GHG emissions and have ambitious targets concerning carbon-neutral deliveries and climate-neutral logistics solutions.

midocean

Mrs. P. Varela



Buying & Portfolio Director