

# SUSTAINABILITY DECLARATION



**Item number**  
MO2065

## Item description

Solar power bank 5000 mAh with magnetic 5W charging. Includes 1 LED light and 100 lumens. Type C input/output, 2 USB-A output. In and output current DC 5V/2A.

## Material content

Part	Component description	Position	Material	Weight Percentage
1	Battery	Inside	See Part II	
2	Plastic case	External	Acrylonitrile Butadiene Styrene (ABS)	24,00%
3	Cable	External	Polyvinyl Chloride (PVC)	10,00%
4	Silicone pad	External	Silicone	5,00%
5	Printed Circuit Board	Inside	Printed Circuit Board	3,50%
6	Wireless charging coil	Inside	Copper	2,00%
7	Magnet on base of charging coil	Inside	Triiron tetraoxide	2,00%
8	Plastic end of cable	External	Polyvinyl Chloride (PVC)	2,00%
9	Solar module	External	Ethylene-vinyl Acetate copolymer (EVA) 70% Silicone 15% Polyethylene Terephthalate (PET) 15%	1,50%
10	Magnet on base of charging coil	Inside	Triiron tetraoxide	1,50%
11	Plastic on cable	External	Acrylonitrile Butadiene Styrene (ABS)	1,50%
12	Plastic wire cover	Inside	Polyvinyl Chloride (PVC)	1,00%
13	Magnet for phone	External	Triiron tetraoxide	1,00%
14	Metal plug of cable	External	Iron	
15	Cover of lights	External	Acrylonitrile Butadiene Styrene (ABS)	0,50%
16	Plastic in plug of cable	External	Acrylonitrile Butadiene Styrene (ABS)	0,40%
17	Strap	External	Polyester (PET)	0,30%
18	Screw	Inside	Iron	0,10%
19	Buckle of strap	External	Acrylonitrile Butadiene Styrene (ABS)	0,10%
20	Loop of strap	External	Polyester (PET)	0,10%
			<b>Total</b>	<b>100,00%</b>

\*midocean uses the original chemical names registered in the [ECHA](#) (European Chemicals Agency) database in our Bill of Materials. Additional information on the material can be found in the description

Part II	Component description	Position	Material	Weight Percentage
Battery	Lithium Nickel Cobalt Oxide	Battery	Lithium Nickel Cobalt Oxide	26,00%
	Graphite	Battery	Graphite	26,00%
	Lithium hexafluorophosphate(1-)	Battery	Lithium hexafluorophosphate(1-)	13,00%
	Lithium manganese oxide	Battery	Lithium manganese oxide	9,00%

Copper	Battery	Copper	9,00%
Aluminium	Battery	Aluminium	8,00%
Dialuminium chloride pentahydroxide	Battery	Dialuminium chloride pentahydroxide	4,00%
Cephalins, brain	Battery	Cephalins, brain	2,00%
Ethene, 1,1-difluoro-, homopolymer	Battery	Ethene, 1,1-difluoro-, homopolymer	1,00%
Benzene, ethenyl-, polymer with 1,3-butadiene	Battery	Benzene, ethenyl-, polymer with 1,3-butadiene	1,00%
Nickel	Battery	Nickel	1,00%
		<b>Total</b>	<b>100,00%</b>

#### Cotton sourced & processed

Country of origin	-
Country of processing	-

#### Recycled material

Biodegradability of material	<input type="checkbox"/> Yes	<input checked="" 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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" 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	mo box	Polybag	Packaging
1	-	50	Yes	-	Wrap with tissue paper.

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