

SUSTAINABILITY DECLARATION



Item number

AR1253-16

Item description

12 digit solar energy calculator with plastic housing. 1 cell battery included.

Material content

| Part | Component description | Position | Material | Weight Percentage |
|------|------------------------|----------|----------------------------------|-------------------|
| 1 | Shell | External | Polystyrene (PS) | 77,50% |
| 2 | Printed Circuit Boards | Inside | Printed Circuit Boards | 11,20% |
| 3 | Display panel | External | Glass | 4,00% |
| 4 | Battery | Inside | See Part II | 3,00% |
| 5 | counter knob | External | Silicone | 2,85% |
| 6 | Solar panel | External | Glass | 0,50% |
| 7 | Screw | External | Iron | 0,35% |
| 8 | Grey line | Inside | Polyethylene Terephthalate (PET) | 0,30% |
| 9 | Plastic wire cover | Inside | Polyvinyl Chloride (PVC) | 0,30% |
| | | | Total | 100,00% |

| Part | Component description | Position | Material | Weight Percentage |
|------|-----------------------|----------|---------------------|-------------------|
| 1 | Iron | Battery | Iron | 37,00% |
| 2 | Manganese dioxide | Battery | Manganese dioxide | 30,00% |
| 3 | Water | Battery | Water | 11,00% |
| 4 | Potassium hydroxide | Battery | Potassium hydroxide | 10,00% |
| 5 | Zinc | Battery | Zinc | 8,00% |
| 6 | Graphite | Battery | Graphite | 3,00% |
| 7 | Paper | Battery | Paper | 1,00% |
| | | | Total | 100,00% |

| | | |
|-------------------------------------|------------------------------|--|
| Biodegradability of material | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |
|-------------------------------------|------------------------------|--|

| | | |
|----------------------------------|---|-----------------------------|
| Recyclability of material | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No |
|----------------------------------|---|-----------------------------|

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



Packaging and Transport

| Piece | Inner Carton | Carton | mo box | Polybag | Packaging |
|-------|--------------|--------|--------|---------|-----------|
| 1 | - | 60 | - | Yes | - |

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