DEEPBLUE AI FLOOR SCRUBBER
– BABY ORCA

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DeepBlue AI Indoor Floor Scrubber Baby Orca is designed for large-area applications of hard floor textures (ceramic, marble, epoxy flooring, etc.) with multiple cleaning modes. Baby Orca is equipped with a fully upgraded 60L water tank and 80Ah battery, which supports up to 5 working hours for a single task. Ergonomically designed for easy operation and handling. The device is also equipped with self-developed SLAM technology that allows Baby Orca to adapt various application scenarios. The upgraded One-button Mode can greatly save users’ time and effort tremendously.
## PRODUCT FEATURES

**60L Water Tank**
Larger volume, more efficient

**UI Interaction**
User-friendly interface, easy to operate

**6 Hours of Single Battery**
Additional batteries switchable

**Autonomous Obstacle Avoidance**
Autonomous obstacle avoidance and object detection to achieve immediate path planning

**2400㎡/h**
30% higher than most brands

**Task Report**
Real-time report delivery generating time consumed, water usage, task area, etc.

**Marble Care**
Gentle cleaning to extend marble service life

**Ergonomic Design**
Easy to move, easy to use, easy to maintain

## APPLICABLE GROUND

- Granite
- Terrazzo
- Cement
- Epoxy Floor
- Marble
- Tile
- Wooden Floor
- Plastic Runway
**PRODUCT PARAMETERS**

<table>
<thead>
<tr>
<th>Model</th>
<th>DB_TAXLJ_60</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimension(LWH)</td>
<td>880x800x1100mm (Without Dust Brush)</td>
</tr>
<tr>
<td></td>
<td>1180x800x1100mm (With Dust Brush)</td>
</tr>
<tr>
<td>Cleaning efficiency</td>
<td>2400m²/h</td>
</tr>
<tr>
<td>Cleaning width</td>
<td>660mm</td>
</tr>
<tr>
<td>Brush tray size</td>
<td>13-inch*2</td>
</tr>
<tr>
<td>Width of suction rake</td>
<td>800mm</td>
</tr>
<tr>
<td>Nominal power</td>
<td>1800W</td>
</tr>
<tr>
<td>Battery capacity</td>
<td>80Ah</td>
</tr>
<tr>
<td>Battery life</td>
<td>5h</td>
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<tr>
<td>Brush speed</td>
<td>≤270RPM</td>
</tr>
<tr>
<td>Network</td>
<td>Wifi / 4G (Optional)</td>
</tr>
<tr>
<td>Drive motor power</td>
<td>2x300W</td>
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<tr>
<td>Brush motor power</td>
<td>2x150W</td>
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<tr>
<td>Suction motor power</td>
<td>340W</td>
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<tr>
<td>Clean water tank volume</td>
<td>60L</td>
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<tr>
<td>Waste water tank volume</td>
<td>60L</td>
</tr>
<tr>
<td>Conditioner box volume</td>
<td>8L</td>
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<tr>
<td>Operating noise</td>
<td>≤70dB</td>
</tr>
</tbody>
</table>

**APPLICABLE SCENES**

Suitable for large indoor flat hard floor scenes: supermarkets, factories, hotels, office buildings, etc.

![DeepBlue Technology](image1)

![Upgraded Lightings](image2)
AFTER-SALES SERVICE POLICY

- OTA Upgrade for efficiency improvement
- Cloud Analysis
- 24/7 Oncall
- Tailor-made
- Online Monitoring
- Operator assistance
- Comprehensive support
- Provide regular feedback to improve user experience
- Detailed product guide & operation training
- Abnormal detection and safety warning

PRODUCT LIFE-CYCLE MANAGEMENT

Through intelligent cloud platform management, the monitoring, maintenance, and automated processes, etc. of the devices are simplified. Help the cleaning industry to solve the life cycle management of intelligent devices, reduce the cost of use, and improve the profits of the industry.
Founded in 2014, DeepBlue Technology has grown into a world-class, international enterprise in four major AI verticals: Intelligent Industry, Intelligent Agriculture, Intelligent Urbanization, and Intelligent Bio-security. In line with "Serving Humanity with AI", DeepBlue has embarked on fundamental R&D and product development within these verticals, such as computer vision and various biological and cognitive AI technologies. DeepBlue's work is highly recognised within the industry, having won over 40 different top-tier international competitions such as the PAKDD Cup, the IEEE ISI Cup, and challenges such as CVPR, ICCV, ECCV, ACL, NAACL, KDD, NeurIPS, and AAAI. Moreover, the company was awarded by the Ministry of Industry and Information Technology with the title of "little giant enterprise" for its professionalization, delicacy, specificity, and novelty.