



# DEEPBLUE AI FLOOR SCRUBBER – BABY ORCA



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## DEEPBLUE AI INDOOR FLOOR SCRUBBER--BABY ORCA

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



### 6 Hours of Single Battery

Additional batteries switchable



### 2400m<sup>2</sup>/h

30% higher than most brands



### Marble Care

Gentle cleaning to extend marble service life



### UI Interaction

User-friendly interface, easy to operate



### Autonomous Obstacle Avoidance

Autonomous obstacle avoidance and object detection to achieve immediate path planning



### Task Report

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



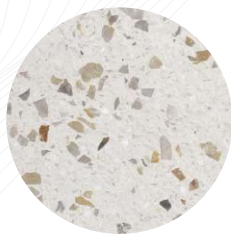
### Ergonomic Design

Easy to move, easy to use, easy to maintain

## ■ APPLICABLE GROUND



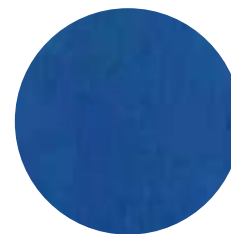
Granite



Terrazzo



Cement



Epoxy Floor



Marble



Tile



Wooden Floor



Plastic Runway

## DeepBlue Technology

Super Efficient Cleaning



Upgraded Lightings



## ■ APPLICABLE SCENES

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

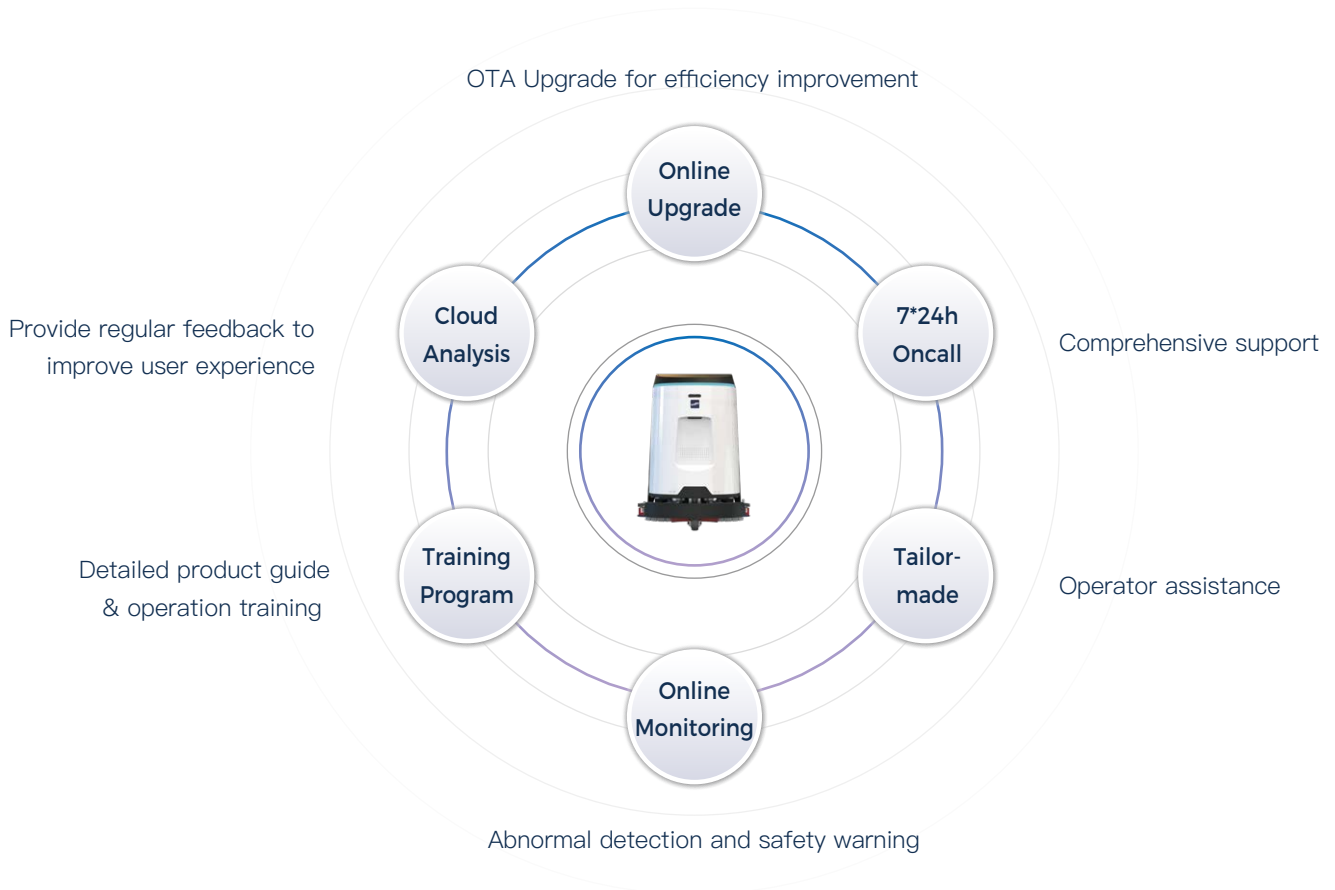


## ■ PRODUCT PARAMETERS

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



## ■ AFTER-SALES SERVICE POLICY



## ■ PRODUCT LIFE-CYCLE MANAGEMENT



# DeepBlue Technology

Dedicated to AI Fundamental Research and Application Development

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.



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