



DEEBOT **OZMO 18** AIVI

Key Technologies

---

- Upgraded AIVI™
- TrueMapping
- OZMO™ Pro mopping
- On-demand live video stream

# The most advanced DEEBOT with artificial intelligence

Delivers a new level of interaction and deeper cleaning than ever before

Live Smart. Enjoy Life.

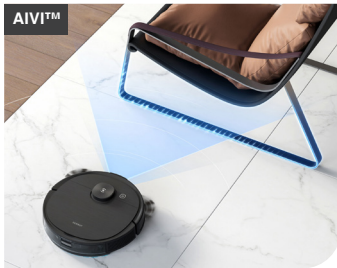


# DEEBOT OZMO T8 AIVI

DEEBOT OZMO T8 AIVI with advanced artificial intelligence takes robot technologies to the next level. Multiple obstacles can be recognised automatically, and reduces the risk of robot getting stuck. The on-demand live video stream from your moving DEEBOT gives you a new level of monitoring.\* TrueMapping technology with a brand new DToF laser-based sensor guarantees four times higher accuracy, detects at twice the distance and has four-fold precision to detect objects (in comparison to DEEBOTs with standard laser navigation). Features like virtual boundary setting, carpet detection, individual scheduled room cleaning and Multi-Floor Mapping make cleaning more convenient. A deep clean with superior cleaning efficiency is ensured with ECOVACS's revolutionary pressure-retention system as well as unique OZMO™ Pro mopping technology.

\*The real-cam function is secured with a password. Users must set up a password to access the video function. The data inside the robot will be protected and used for cleaning purposes only. Encryption is applied for data security when the data is transmitted from robot to smartphone.

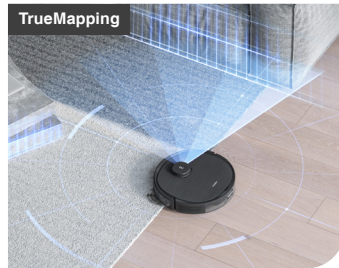
## KEY TECHNOLOGIES



### Efficient obstacle detection with artificial intelligence

The optimised AIVI™ technology enables the robot to recognise more objects and avoid them faster with a reduced entanglement rate.\* Additionally, the robot maps objects that were recognised before to better adapt to home environments and optimise how it cleans. This relates to 200% faster recognition speed and 60% entanglement rate reduction.\*

\*Compared to previous and first ECOVACS AIVI product OZMO 960



### Plans cleaning way precisely

TrueMapping technology with D-ToF laser detection is the next generation of laser guidance technology. The robot can now detect double distance (up to 10 m) with much higher precision. Integrated with industry-leading algorithms, DEEBOT OZMO T8 AIVI scans, maps and plans an efficient cleaning path faster and more precisely. Larger family homes in particular benefit from this.



### Powerful vacuum and mopping

With the new OZMO™ Pro system, the robot does not just vacuum and mop in one go – it also includes a mopping plate that is electrically powered and works with high-frequency vibration to deal better with stubborn stains. ECOVACS revolutionary pressure-retention system enhances energy usage and ensures high vacuum pressure; thus leads to a better cleaning efficiency.



### Interact with your own home

A breakthrough feature in cleaning robots. Check whether you've forgotten to close a window or left the shower running. You can direct the robot to specific spots to see the room through the robot camera in the ECOVACS app.

\*The real-cam function is secured with a password. Users must set up a password to access the video function. The data inside the robot will be protected and used for cleaning purposes only. Encryption is applied for data security when the data is transmitted from robot to smartphone.

## Specification

Name	DEEBOT OZMO T8 AIVI
Noise Level	ca. 67 dB
Charing Time	ca. 6,5 hr.
Battery	Li-ion, 5200 mAh
Max Working Time	ca. 175 Min.
Dust Bin Size	420 ml
Doorsill Crossing	ca. 2,0 cm
Weight	4,3 kg
Dimension of the robot	353 x 353 x 93 mm
Product Packaging Weight	6,4 kg
Product Packaging Dimension	406 x 492 x 170 mm
Packing weight (1 in 1)	7,2 kg
Packing dimension (1 in 1)	418 x 182 x 507 mm
EAN EU	6943757614004

Only works with 2.4 GHz Wi-Fi and does not support the 5 GHz-frequency band

## Additional Features



Max+ mode



Area specific schedule cleaning



Multi-Floor Mapping



High battery capacity

## Standard Features



Smart home compatible



High efficiency filter



Obstacle detection



Stair safety technology



Automatic charging



Continuous cleaning



OTA Technology

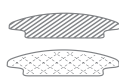


App Control

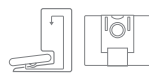
## Additional Accessory



Accessory Kit



Washable/disposable cleaning cloth



Auto Empty station Dust Bags



Charging Dock

## What's in the box

- |  |                              |
|--|------------------------------|
| 1 Robotic vacuum cleaner DEEBOT OZMO T8 AIVI | 1 Washable cleaning cloth    |
| 1 Charging dock                              | 20 Disposable cleaning cloth |
| 4 Side brushes                               | 2 High efficiency filter     |
| 1 OZMO Pro                                   | 1 User manual                |
| 1 OZMO watertank + plate                     | 1 Cleaning tool              |