

模块	Overseas	EU-Planck Premium Water Tank Edition
项目信息 project	Project name	Planck
	Product ID	ZJ24A3
	SPEC category	Planck Premium Water Tank Edition
上市信息 Listing information	EBOM ID	110-24A3-0500
	BOM ID	110-24A3-0501
	EAN/UPC/JAN	6.97014E+12
	Region	EMEA
	Country/District	Europe/Turkey
	CMF	Black Silver
	Series model	DEX99-1CH24C0
	Product model	DEX99-11EC
	Marketing name	DEEBOT X11 PRO OMNI
	Launch date	2025.9
	Brand	ECOVACS
	Manufacture	ECOVACS
导航方式 Navigation mode	Navigation Type	dToF
	Obstacle Avoidance	RGBD
	Processing chip	RK3562
IOT	IOT	ECOVACS IOT
	IOT code	o073ti
能耗模式 Energy	ERP (Y/N)	Y
	DOE (Y/N)	N
语音控制 Voice control	Integrated voice control (Y/N)	Y- aispeech
	YIKO	YIKO-GPT
	default gear for YIKO voice assistant (Y/N)	N
	Collaborative ecosystem	Alexa DEEBOT、Google assistant、Alice、Siri shortcut
	mopping type (none/OZMO™ /OZMO™ Pro 2.0/ OZMO™ Turbo)	OZMO ROLLER 2.0 Instant Self-Washing Mopping Technology
	Mop Extension (Y/N)	TruEdge
	Cleaning mode	vacuum, vacuum and mop, vacuum first and then mop,
	Vacuum port type (straight suction port/main brush)	main brush
	Fan Type	100W
	Fan suction adjustment (none, automatic,	manual, automatic
	Fan pressurization (Y/N)	Y
	Hard floor line CE	70.96%/89.86%
	Crafts	IMD
	Dust box capacity(L)	0.22
	Dust Box filter (Filter Net /Cotton/Filter)	Filter Net , Antibacterial Filter
	Dust box detection (Y/N)	N
	Washable filter (Y/N)	Y
	filter level	M6
	Main brush type	liftable
	Main brush material	brush

主机功能 DEEBOT Function	Tangle detection (Y/N)	Y
	Brush anti-tangling comb (Y/N)	Y, ZeroTangle 3.0 Anti-Tangle Technology (inclu. ARClean Anti-Tangle Side Brush & Cyclone-Directed Anti-Tangle Main Brush)
	Side brush flare (Y/N)	N
	Side brush lift (Y/N)	Y
	Ultrasonic carpet detection (Y/N)	Y
	Smart Hosting	Agent
	AI Stain Recognition (Y/N)	Y (spot/water stain)
	AI large particle recognition (Y/N)	Y
	Video housekeeping function (Y/N)	Y
	Everything Along the Edge Technology (Y/N)	Y
	Carpet pressurization (Y/N)	Y
	Mop pressurization (Y/N)	N
	water tank capacity (ml)	110
	Main Unit Sewage Tank Capacity (ml)	95
	auto refill(station to deebot)	Y
	Small Water Tank Hot Water Filling (Y/N)	Y
	mop diameter(cm)	175
	Mop water content adjustment (Low Medium High)	50Level
	Barrier crossing ability (mm) (with mop)	24
	antomatic mop lifting (mm)	10
	Smart Add Cleaning Solution Default Gear (Y/N)	N
	Compatible with Automatic upper and lower water system	N
	auto dust collection	Y
	Dust colletion duration	5+2+5
	dust bag detection (Y/N)	Y
	dust bag capacity (L)	2.5
	automatic mop cleaning	Y
	warm water mop cleaning (Y/N)	Y, 75°C
	Smart Temperature Control Hot Water Wash (Y/N)	Y
	clean water tank capacity (L)	4

基站功能 Station Function	dirty water tank capacity (L)	2.2
	water tank detection	Y
	Sewage	Y
	Heating module (220V/110V)	220
	Noise of mop washing (dBA)	releasing water : 53.8pumping water : 59.2
	Mopping area based on water tank capacity (m ²)	400
	low water level alert (Y/N)	Y
	hot air dry	Y, 63°C
	hot air drying duration	2h/3h(default)/4h
	Off-Peak Charging	Y
	Detachable cleaning tank (Y/N)	Y
	Station self-cleaning (Y/N)	Y
	Deep Soak Wash (Y/N)	Y
	Automatic filling of cleaning fluid	dual compartments
机器参数 SPEC	vacuum level (MAX)	19500 (claimed value)
	noise-standard mode - sweep (dBA)	61.8
	noise-standard mode - sweep&mop (dBA)	62.9
	Noise of mop washing (dBA)	releasing water : 53.8pumping water : 59.2
	dust collection noise (dBA)	Quied : 74, Standard : 78
	vacuum level (Pa)	17.84Kpa
	Battery type	Li-ion
	Battery capacity (mAh)	6400mAh
	Number of cells	1
	charging time(H)	3h10min
	Charging method (fast charging/normal)	PowerBoost Charging
	working time on hard floor-silent mode (sweep) (min)	PowerBoost Charge OFF : 254min
	working time on hard floor-standard mode (sweep) (min)	PowerBoost Charge OFF : 207min
	working time on hard floor-silent mode (sweep&mop) (min)	PowerBoost Charge ON/10min/Deep wash : infinitely recyclable
	working time on hard floor-standard mode (sweep&mop) (min)	PowerBoost Charge OFF : 206minPowerBoost Charge ON : 369min

	DEEBOT rated power(W)	110
	DEEBOT working voltage (V)	20V
	DEEBOT Rated Input	20V 2A
	Station Rated Input	220-240V~50-60Hz 0.5A
	Station Rated Output	16.4V 2A
	station rated power (W)	dust collection : 650W wash method : 1200W drying : 1200W
包装信息 Packaing	Deebot dimension (wide/depth/height mm)	353*351*98
	station dimension(wide/depth/height mm)	338*235(459)*533
	Net weight (KG)	14.10kg
	DEEBOT net weight (KG)	
	station net weight(KG)	
	Gross weight(KG)	18.09kg
	Outer carton dimension(wide mm)	560
	Outer carton dimension(depth mm)	380
	Outer carton dimension(height mm)	408
	BOX(Master Carton/Gift Box)	560*380*408
	Gift Box	
Robot (pcs)	1	
OMNI station/AES station/ACS station/Charging dock (pcs)	1 (CH24C0)	
Power cord (pcs)	1 (black)	
User Manual (pcs)	1	
Quick guide (pcs)	1	
Mopping pad plate (pcs)	/	
Washable Mopping Pad (pcs)	/	
Disposable Mopping Pad (pcs)	/	
Side brush (pcs)	1	
Main brush&Main Brush Cover (pcs)	1	
Rubber Main Brush&Main Brush	/	
Filter (pcs)	/	
Antibacterial Filter (pcs)	1	
Dust Bag (pcs)	/	
Antibacterial Dust Bag (pcs)	1	
DEEBOT cleaning solution (110ml/pcs)	/	

内箱内容物 Contents	DEEBOT antibacterial cleaning solution (110ml/pcs)	/
	DEEBOT disinfectant cleaning solution (110ml/pcs)	/
	DEEBOT disinfectant cleaning solution (260ml/pcs)	/
	Heavy Duty Cleaning Solution (260ml/pcs)	/
	Auxiliary compartment auto-fill module (pcs)	1
	Antimicrobial New Roller Cloth Roller (pcs)	/
	Ordinary New Roller Cloth Roller (pcs)	1
	Multi-function cleaning tool (pcs)	/
	cleaning brush (pcs)	/
	Electrolytic Ag+ module (pcs)	/
	Slow-release Ag+ module (pcs)	/
	clean water tank (pcs)	1
	dirty water tank (pcs)	1
	Automatic upper and lower water system (pcs)	/



