


Anthbot Mower configuration information

Navigation type		MGV Series (RTK + Vision)	
Brand		Anthbot (standard)	
MSRP		1,299 €	
Model (subproject&project model)		MGV 1000	
Factory default voice		English	
APP name		Anthbot	
Support APP to switch voice		Support required: Chinese, English, Italian, German, French, Spanish	
Production firmware version		Subject to actual conditions	
product form		Lawn mower + charging station + RTK base station	
	Appearance design	Outlook	
		Color	Gray
		RTK Navigation	Support
	Main Product Functions	Visual Navigation	Support (4 cameras)
		C-TOF Positioning	/
		Path Planning	Support
		APP Remote Control	Support
		4G	Yes
		WiFi Control	
		Bluetooth	Support
		Broken Points Detection	
		Collision Detection	Support
		Rain Sensor	Support
		Lift Detection	Support
		Invert Detection	Support
		Blade Deck Adjustment	Support
Fast Charging	Support		
Night Vision Fill Light	Support		
Lens Wiper	No		

Product hardware configuration		Zoned Mowing	Support	
		Point-to-Point Navigation	Support	
		Point-to-Point Mowing	Support	
		Resume Mowing from Breakpoint	Support	
		Automatic Return to Charging Dock	Support	
		Map Expansion	Support	
		No-Go Zone Setting	Support	
		Area Attribute Configuration	Support	
		Scheduled Setting	Support	
	Cutting Parameters		Maximum Lawn Coverage Area	1000m ²
			Working Slope	24
			Operating Noise	55dB
			Cutting Height	3 ~ 7cm
			Cutting Width	20cm
			Number of Blades	3
			Moving Speed (for Cutting Task)	0.4m/s
			Blade Disk Rotation Speed	3000
			Cutting Efficiency	120m ² /h
	Electrical System		Input and Output	28V/3A
			Operating Voltage	18V
			Battery Capacity	5000mah
			Charging Current	
			Charging Time	120min
			Working Time	120min
			Removable Battery	Optional
	Interactions		Display Screen	Support
			Charging Station Indicator Light	LED Display
			Third-party Voice Control	Support
			Voice Prompt	Support
	Safety Regulations		Waterproof Rating	Mechine IPX6
			Certification	CE/CB/ROHS/REACH/WEEE/PAHs/FCC/IC/CA65/UL/RCM/UN38.3/MSDS/Transportation appraisal report/Privacy security303645
			Warranty	2 year (Warranty)

Packing list (standard)		
Packing list (standard)		Mechine* 1
		Charging Station * 1
		Charging Station Pad * 1
		Instruction Manual * 1 (in 5 languages: English, German, French, Italian, Spanish)
		Quick Operation Guide * 1 (in 5 languages: English, German, French, Italian, Spanish)
		After-sales Service Card * 1
		Charging Station Adapter * 1 (with cable) (European, American standard)
		Adapter Extension Cord (10m) * 1 (European/American/Australian standard)
		Blades * 6 (2 sets, one for use and one for backup)
		Blade Fixation Screws (2 sets, one for use and one for backup)
		RTK Receiver * 1
		RTK Connecting Rod (1.5m, with power cord 1.8m) * 1
		AA Batteries * 2 (900mAh)
		RTK Battery Compartment Screwdriver * 1
		Adapter Power Cord Cable Pins * 10
		Wrench * 1
		Charging Station Fixation Screws * 4
Packing list (optional)		Solar Panel (Dimensions)
		RTK Wall Mounting Bracket (Dimensions and Installation Plan)
		Wall Mounting Screws
		Wall Mounting Extension Cord (10m)
		Wall Mounting Adapter (5V 0.5 ~ 1A)
		Wall Mounting Hooks * 5
Packing Information		Certification
		Warranty
		Box Size
		Product Size
		Net Weight
		Gross Weight
		Motor Type
		Battery

CE/CB/ROHS/REACH/WEEE/PAHs/FCC/IC/CA65/UL/RCM/UN38.3/MS DS/Transportation appraisal report/Safety303645

2 years

800*475*350

633*419*269

12.1 (kg)

21.4 (kg)

Brushless

Li Battery