ONSON GROUP	
Photo	
Product type	LiDAR robot cleaner
Size	330*320*100mm
N.W.	2.8KG
Upper cover material	IML (glass optional)
Cleaning modes	Full cleaning, room cleaning, zone cleaning, scheduled cleaning, auto recharging modo etc. premier APP settings
Obstacle crossing height	20mm with dust box
Gradebility	approxi 15°
Anti collision solution	Optical + LDS
Anti collision sensor	Infrared + LDS
Anti drop sensor	4 sets infrared anti-drop
Edge cleaning sensor	Infrared
Recharging sensor	6 sets
Cleaning methods	Rolling brush
Type of rolling brush	Nylon bristle + rubber bar
Motor of two sides	Brush style
Side brush	1PCS
Duration of battery	50min~100min(2600mah)
Maximum suction	3000pa
Breakpoint resume	Yes
Automatic carpet pressurization	Yes

Automatic carpet recognization	Optional
Capacity of dust box / water tank	Single dust box: 850ml (2 in 1: water tank 420ml+ dust box 450ml)
Levels of suction	4 levels
Levels of water seepage	4 levels
Control of water seepage	Electric control
Type of mop	Independent mop holder
Noise during working	58db(Quiet modo)
Noise during working	70db (Max modo)
Type of filter net	Nylon net + HEPA net
Size of filter net	129*68*8mm
Battery capacity	2600mAh~5200mAh
Charger	19v/0.6A, 20V/1.2A
Connection	WiFi 2.4G (2.4G WiFi + BT dual modos optional)
APP	RN panel (compatible with TUYA) customizable
Voice control	Amazon Alexa; Google Assistant
Remote control	Optional
Number of keys	3 keys on robot + 2 side keys
Warning tone	Voice
Color of indication light	Red, white, blue
FOTA	√
Record of map	Permenent map
Pin and go	√
Zone cleaning	√
Automatic zone partition	√

Virtual wall / no go zone	√
Scheduled cleaning	√
Carpet pressurization	Yes
Carpet recognization	Optional
Alert	√