

Test scenario

Test Target Details
- If the user first purchased a robot vacuum cleaner, the software test for initial installation
Assumptions and Needs
1. A: Charging stand installed
2. B: Charging stand not installed

Writer	Date Created	Reviewers	Review date
Min young Kim	2022-06-11		2022-06-14

STEP (ID)	Classification			Case	CheckList	Status	Request for correction			Partner Feedback	
	1depth	2depth	3depth				Date	Environment (model name / firmware version)	Client Modification Requests	Modification status	Partner Comments
ID01	Power	Power On		When selecting Remote Control > Power Button	Are all lights on on the device? (Power / wifi / start / battery)						
ID02				Device Power Button long press	Are all lights on on the device? (Power / wifi / start / battery)						
ID03		greeting		When Power On	Is the greeting voice output randomly? - 'Hello, I'll clean it up for you again today.' - 'Nice to meet you. I'll wipe the dust off for you.'	O	2022.06.11			Need to consult	
ID04		Installation guidance voice		A Status > First Power On	After the greeting voice is played, is the first installation guide voice played? - 'Hello, I am OOO who will clean your house. After moving to the charging station, I'll tell you the next step.'	X	2022.06.10	VR6480VMNC / 11.0.1		Checking	
ID05				B Status > First Power On	After the greeting voice is played, is the first installation guide voice played? - 'Hello. I am OOO who will clean your house. Please install a charging stand first'						
ID06	Installing the Charging Stand	Location recognition		When the charging stand installation is completed	Does the device check its current location on its own? (Checked by one rotation of the clock/counterclockwise)						
ID07					Does the device go to the charging station on its own to charge?						
ID08		Battery display light		Upon completion of the movement to the charging station position	Does the light on the charge mark blink?						
ID09		App Installation Guided Voice			Is the guided voice to install the app playing? - 'Now, please recognize the QA code, install the app, and connect me.'						
ID10	App to Device Connection	Device Discovery		When wifi button long press	Is the wifi button light blinking? (BLINKFAST)						
ID11		Device connection in progress		Status of wifi connection in progress to the device	Is the announcement 'Connection in progress' playing?						
ID12					Does the wifi button light keep blinking? (BLINKFAST)						
ID13		Device Connection Successful		Complete wifi connection to device	'Connection complete. "If you draw the structure of the house, I'll clean it for you." Does the guide sound play?						
ID14					Does the wifi button light remain blue? (Wifi light blue indicates connected state)						
ID15		Device connection failed		Wifi connection in progress, Device Power off -> on	Device not associated with app						
ID16				Wifi connection in progress, wifi button long press	Device not associated with app						
ID17				Wifi connection in progress, wifi router off	Device not associated with app						