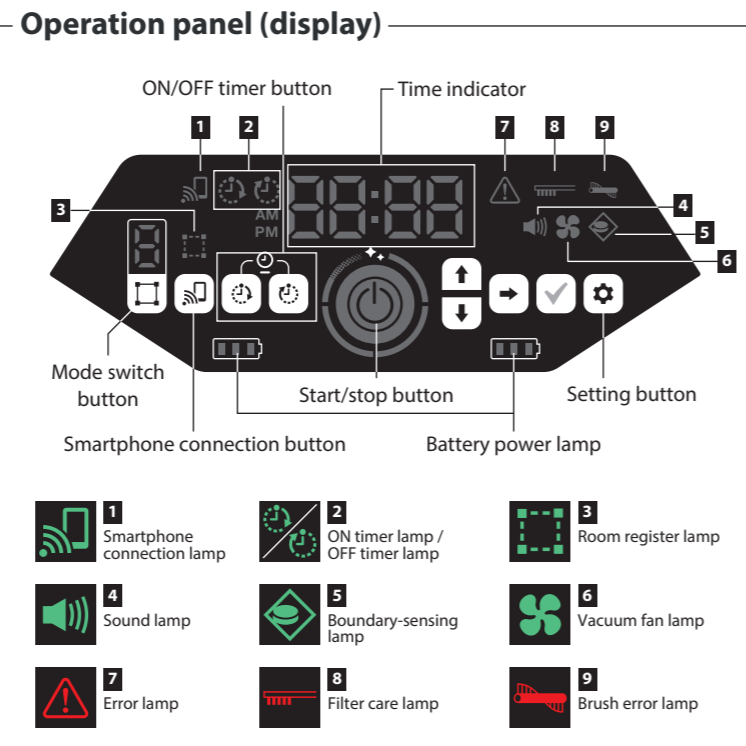




Robotic Cleaner DRC300



Accessories

Magnet tape set

Part No. 191P18-9

This tape laid on the floor prevents the cleaner from entering in cleaning prohibited areas.



5m long, with double-sided tape

Main brush complete set

Part No. 191P22-8



Main brush complete set

Part No. 191P20-2

for tatami mats, etc.



Bottom plate assembly set

Part No. 191P24-4



Side brush assembly set

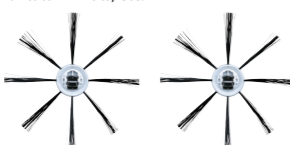
Part No. 191P28-6



Side brush assembly set

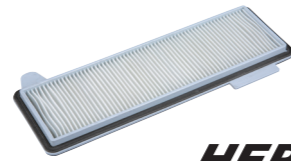
Part No. 191P26-0

for tatami mats, etc.



Filter H complete set

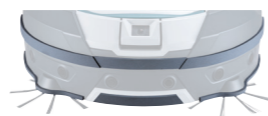
Part No. 191P31-7



Sponge sheet set

Part No. 191X35-7

Sponge part to be attached to Bumper for protection of surrounding objects from damage



HEPA filter

Robotic Cleaner

DRC200



BL MOTOR

Charging Time

	Fast Charging		
	DC18RC	DC18RD	DC18SD
BL1815N 1.5Ah	15 min	30 min	
BL1820B 2.0Ah	24 min	45 min	
BL1830B 3.0Ah	22 min	60 min	
BL1840B 4.0Ah	36 min	90 min	
BL1850B 5.0Ah	45 min	110 min	
BL1860B 6.0Ah	55 min	130 min	

Robotic Cleaner

DRC300

Constant Speed	Continuous Use (min.) w/ BL1860B x2: 240
Built-in Job Light	Max cleaning area w/ BL1860B x2: 600 m ²
	Max running speed 0.3 m/sec
	Dust Box Capacity 3.0 L
	Dimensions (L x W x H) 500 x 500 x 204 mm (19-3/4 x 19-3/4 x 8")
	Net weight* 9.6 - 10.6 kg (21.2 - 23.4 lbs.)

Standard Equipment :
Wireless remote controller (including two AAA alkaline batteries), Side Brush

*not covered by EPTA-Procedure
Items of standard equipment and specifications may vary by country or area.



Robotic Cleaner DRC300



*two BL1860B in parallel



Mapping using LiDAR sensor (2D) and Camera sensor



LiDAR sensor



Camera sensor

Makita Corporation

3-11-8 Sumiyoshi-cho, Anjo, Aichi, 446-8502 Japan

PRINTED IN JAPAN 202201



Mapping added as a new feature

Equipped with LiDAR sensor (2D) and Camera sensor, the cleaner can map and memorize the rooms to clean.

LiDAR module (LiDAR sensor)

Grasping and mapping the two-dimensional shape of rooms with a rotating laser displacement gauge.



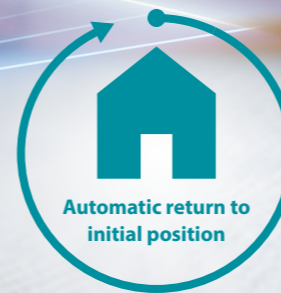
Vision camera (Camera sensor)

Grasping the characteristic shape of ceilings and walls, and memorizing them by connecting them with the self-location of the Robotic cleaner to increase mapping precision.

Continuous run time (approx.)
on a full battery charge

240 min

[with two BL1860B batteries]



Automatic return to initial position



The number of rooms that can be memorized is 5



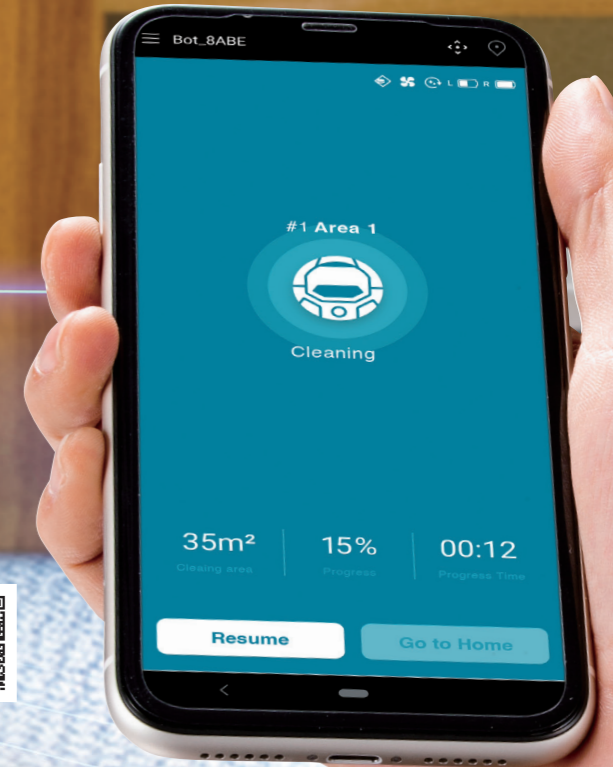
Compatible with Smartphone app
[Makita RoboPro DRC300]



<http://apps.apple.com/app/id1557615107>



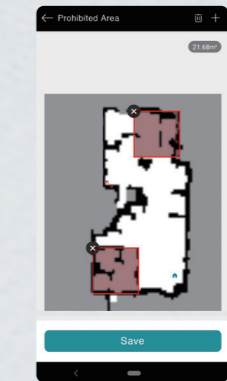
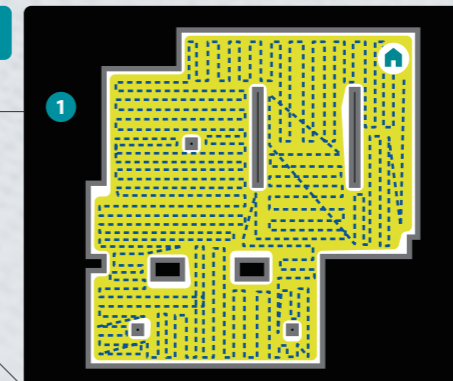
<https://play.google.com/store/apps/details?id=com.makita.cleanbotmanager>



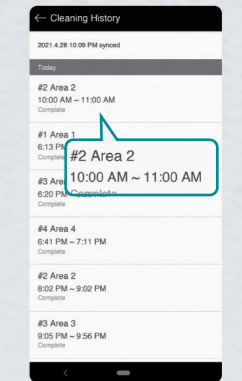
Cleaning history, such as cleaning date and time, percentage of completed cleaning area and more, can be displayed and saved as evidence.

Cleaned area

- Cleaning area**
The area that the robotic cleaner has cleaned
- Cleaned room or cleaning mode**
- Time during which the room was cleaned**
- Cleaned area size**
- Cleaning coverage (mapping cleaning only)**



Cleaning prohibited areas can be specified on the map on the screen (up to 100 areas).



Checking the past histories
Up to 15 histories can be recorded.

Running mode

Mapping

Equipped with LiDAR sensor (2D) and Camera sensor, the cleaner can map and memorize the rooms to clean. Then, based on the map, the cleaner can track an optimal route for efficient cleaning.

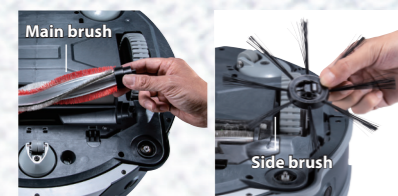


Free cleaning

In "Free cleaning" mode, cleaning can be started immediately without registering room information



Improved reparability



Due to Bottom plate and Side brushes removable without tool

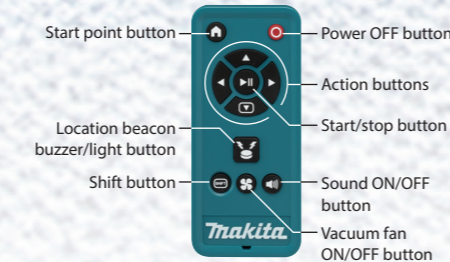


Can be attached/ detached from the top of the machine.



Large carry handle

RF remote controller



Maximum cleaning area on a full battery charge

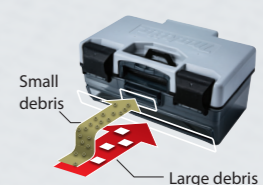
600 m²

The area where the coverage rate can be 95% or more within the operating time [with two BL1860B batteries]



About three tennis courts

Dust box capacity
3 L



Dual compartment structure - one for small debris, the other for large debris - is ideal for commercial use.

Vacuum fan sucks up small debris into upper compartment.

Power brush picks up large debris into lower compartment.