Robotic Cleaner

Model No. DRC200

Quick Start Guide

**CAUTION** ! Observe the following to prevent the Robotic Cleaner from falling.

- Remove any dirt and wipe away any condensation or other moisture that has adhered to the cliff sensors.
- In locations where the Robotic Cleaner may fall and cause an accident or other hazard, place objects that are 15 cm (5-7/8”) in height or taller and can withstand the impact of the Robotic Cleaner without moving or tipping over to serve as barriers.
- Do not use the Robotic Cleaner in unenclosed high locations such as mezzanines, lofts, or floors with a direct drop onto stairwells or entranceways, or in locations with an incline of 10° or more.

**CAUTION** ! Observe the following when using the boundary-sensing feature.

- Remove any dirt and wipe away any condensation or other moisture that has adhered to the boundary sensors located on the bottom of the Robotic Cleaner.

**Buttons/indicators on the cleaner**

- Troubleshooting lamp
- Pilot lamp
- Filter maintenance lamp
- Brush maintenance lamp
- Left battery indicator
- Right battery indicator
- Timer button
- Boundary sensor button
- Vacuum button
- Cruise mode button
- Vacuum button
- Buzzer button
- POWER (start/stop) button

**Buttons on the remote control**

- POWER OFF button
- Start/Stop button
- Location beacon button
- Random mode button
- Timer button
- Pattern mode button
- Vacuum button
- Buzzer button

**Turning the cleaner ON/OFF**

**Turning ON**

- Cleaner

Press

Battery indicator lights up and indicates the remaining battery power and the pilot lamp turns off.

**Standby mode**

- Cleaner

Press and hold for 2 sec. or more

All indicators on the cleaner turn OFF.

**Turning OFF**

- Remote control

Be sure to perform the following procedure in standby mode.

**Installing the side brushes**

1. Position the side brush with the groove of the brush fitted to the shaft head.
2. Secure the side brush using the supplied screw.

**Turning the vacuum fan ON/OFF**

- Cleaner

The lamp lights up when the vacuum fan is turned ON.

- Remote control

If you remove most visible dust, turning OFF the vacuum fan will save the battery power to extend the operating time of the cleaner.
Operation

1. Check that the Robotic Cleaner is in standby mode.

Select the cruise mode and other settings, and begin cleaning.

<table>
<thead>
<tr>
<th>Operation</th>
<th>Cleaner</th>
<th>Remote control</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Select the cruise mode.</td>
<td>Pattern mode</td>
<td>Pattern mode</td>
</tr>
<tr>
<td>2. Select vacuum fan ON/OFF.</td>
<td>See the front side of this sheet.</td>
<td></td>
</tr>
<tr>
<td>3. Select buzzer volume.</td>
<td>See below.</td>
<td></td>
</tr>
<tr>
<td>4. Begin cleaning.</td>
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<td></td>
</tr>
</tbody>
</table>

Note: The settings are maintained until the next time they are changed.

3. The Robotic Cleaner accepts the start operation and then starts cleaning. The buzzer beeps and the pilot lamp flashes during cleaning.

To pause cleaning partway

Remote control

Remote control

After cleaning has been paused, press the Start/Stop button on the remote control or the POWER (start/stop) button on the Robotic Cleaner again to restart cleaning in the same cruise mode as before cleaning was paused.

4. When the battery power becomes low, the Robotic Cleaner stops in place. Once the Robotic Cleaner has been stopped for approx. 5 minutes, it automatically enters sleep mode. The Robotic Cleaner automatically turns OFF after the following periods have elapsed.

- When using two BL1830s: After approx. 60 hours
- When using two BL1850s: After approx. 100 hours

Note: The time until the power turns OFF may differ depending on the battery status, room temperature, and other factors.

Setting the auto-on start time

Check that the Robotic Cleaner is in standby mode before setting the start time.

Setting the auto-on timer

1. Select the cruise mode.
2. Select the start time.
3. Activate the auto-on timer.

<table>
<thead>
<tr>
<th>Cruise mode</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pattern mode</td>
<td>For cleaning wide spaces with few obstacles. (Ex.) well-organized warehouses, long corridors, etc. Cleaning can be performed more efficiently by starting the Robotic Cleaner from a position at the closer end of the left wall.</td>
</tr>
<tr>
<td>Random mode</td>
<td>For cleaning locations with many obstacles. (Ex.) offices, etc.</td>
</tr>
</tbody>
</table>

Adjusting the buzzer volume

Perform the following operation in standby mode to set the buzzer volume while cleaning.

Using the location-beacon feature

Press the Location beacon button on the remote control. The Robotic Cleaner’s buzzer will beep and the pilot lamp will flash, helping you to locate the Robotic Cleaner.

The buzzer beeps for approx. 10 seconds and the pilot lamp flashes.

Note: For details, refer to the INSTRUCTION MANUAL.