

# Whiz Quick Guide

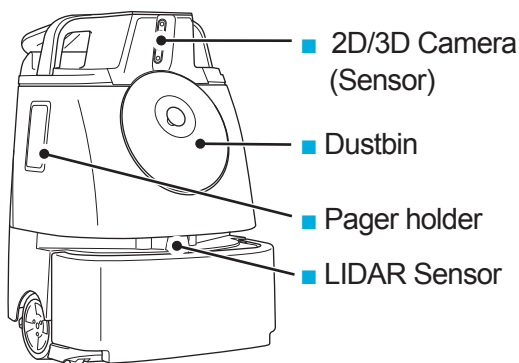
2021.01

## Introduction

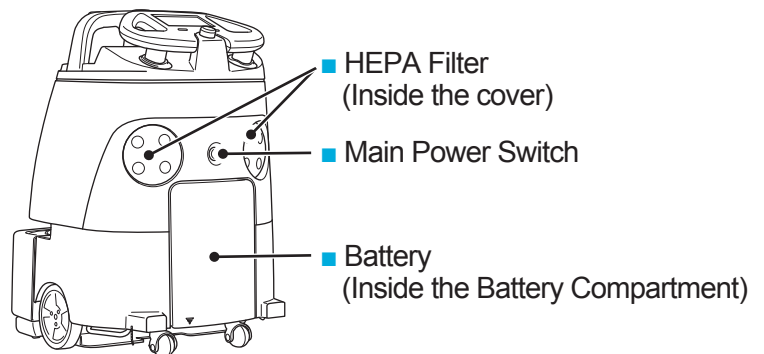
This document contains information on the daily use of the Machine. Please read and understand the contents of the Whiz Operational Manual before using the Machine. The latest version of this document and the Whiz Operational Manual can be found on "help.meetwhiz.com".

## 1.Names of Parts

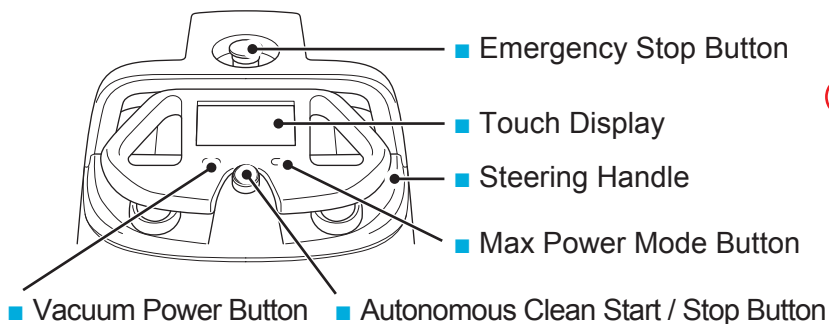
Front / Side



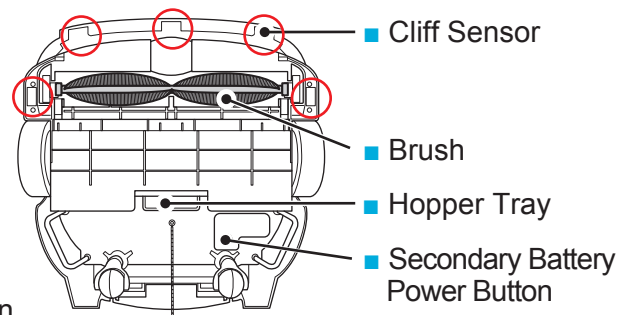
Back



Top

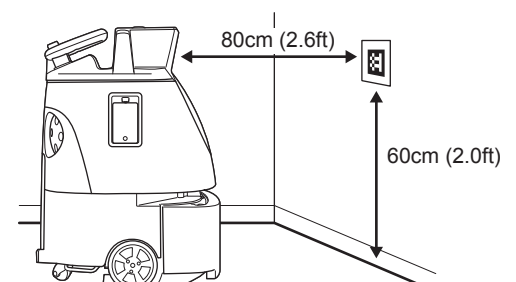


Bottom



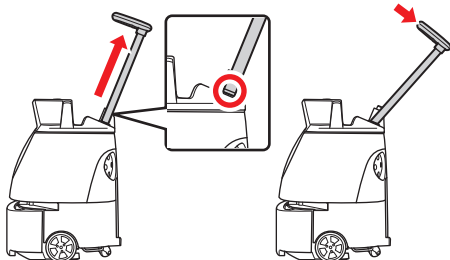
## 2.Before Teaching a Cleaning Route

Before teaching a cleaning route to the Machine, stick the Home Location Code (HLC) at a permanent location where autonomous cleaning will start / stop (flat against a wall or a pillar). If the HLC needs to be moved, place it at the same location whenever the Machine runs autonomously. Please note that cleaning may not be performed correctly if the installation of HLC is slightly off.

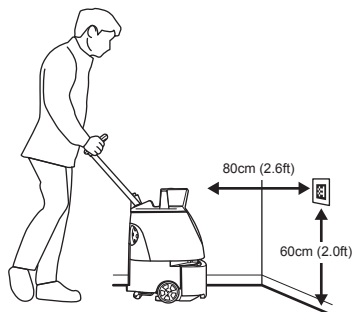


### 3. Teaching a Cleaning Route

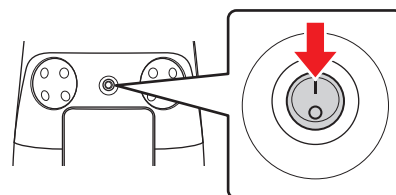
- 1** Pull the Steering Handle straight up until you reach the joint and tilt the handle to lock it into position



- 2** Move the Machine to the Home Location Code

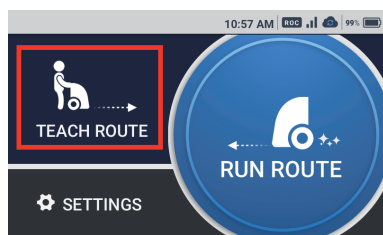


- 3** Press the Main power switch to turn it on (I)

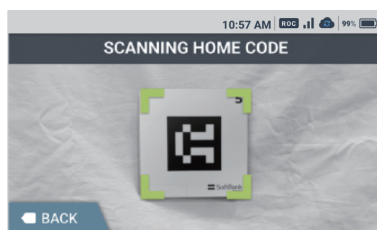


A warning screen about escalators or other moving platforms appears. Check it and tap "CONFIRM".

- 4** Tap "TEACH ROUTE"

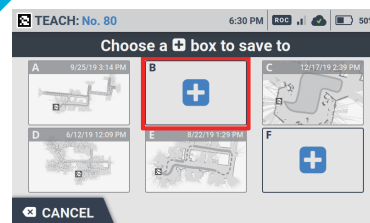


- 5** Scan the Home Location Code



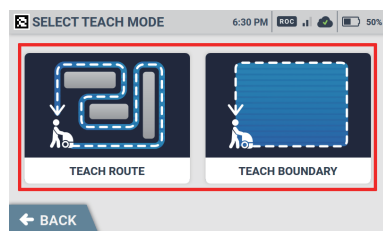
If an error is displayed in a red frame, adjust the distance of the Machine and the code and scan it again.

- 6** Select "+" to save a new route

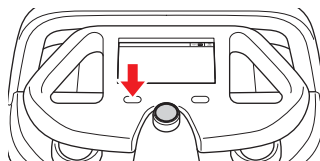


- For each Home Location Code, six cleaning routes can be saved.
- A screen appears for checking whether there are any escalators or other moving platforms. Check the cleaning area and tap "NO".

- 7** Select a teach mode of cleaning route



- 8** Press the Vacuum Power Button



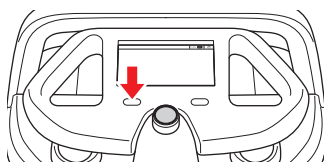
- Use the cleaning modes (Normal mode / Max power mode) according to the condition of the floor.
- When teaching a cleaning route manually, switching cleaning modes while cleaning will be duplicated during autonomous cleaning.

- 9** Teach boundary/ cleaning route of the entire cleaning area (teaching)

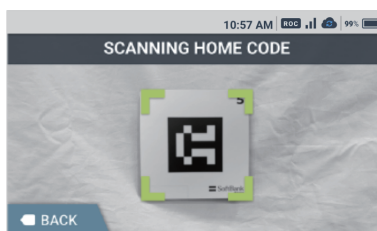
- ! Clean only boundary for an automatic route creation and cleaning route for a manual route creation.
- ! Even if you pause during teaching, it will not affect the cleaning when carried out autonomously. Please clean at your own pace.
- ! Backward movements will not be recognised as a cleaning route.



- 10** After the cleaning is finished, press the Vacuum button and turn off the cleaning mode



- 11** Scan the Home Location Code again



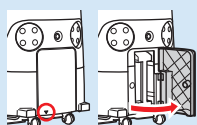
Saving the cleaning route will take half the time of teaching the cleaning route.

### Recharge the battery

Pull out the battery from the Machine and recharge it in the charger. About 4 hours are required for the battery to be fully recharged. The battery operates for about 3 hours when cleaning in normal mode.

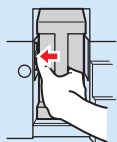
- 1. Open the battery door**

Pull the bottom left of the battery door toward you.



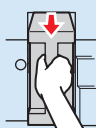
- 2. Press the battery lock**

Press the battery lock with your right thumb.



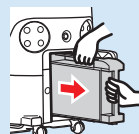
- 3. Pull the battery halfway out toward you**

Pull the battery out toward you as you release your thumb from the lock. Be careful not to let your thumb get caught.



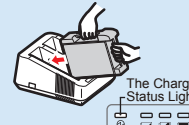
- 4. Remove the battery from the Machine**

Hold the handles with both hands when pulling the battery out.



- 5. Insert the battery into the charger**

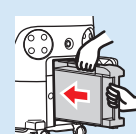
The charging status light flashes in orange.



\*Once the battery is recharged, the charging status light flashes in green.

- 6. Insert the battery in the battery compartment**

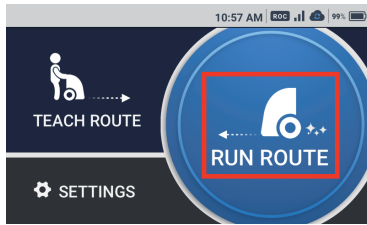
Once the battery is properly inserted, the lock in the battery compartment will pop into place, making a "click".



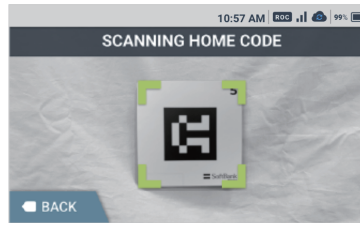
## 4. Carrying Out Autonomous Cleaning

Select a cleaning route to carry out autonomous cleaning. Operate in a time when there are few passerby and objects around the cleaning area. For safety, the Machine will operate slightly away from the wall. When cleaning areas close to the wall, operate manually.

### 1 Tap "RUN ROUTE"

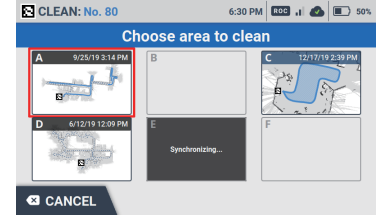


### 2 Scan the Home Location Code



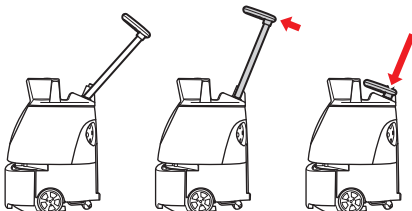
If an error is displayed in a red frame, adjust the distance of the Machine and the code and scan it again.

### 3 Select a cleaning route/ area to carry out the cleaning



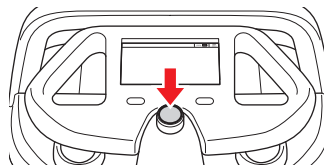
- The background color of dates is displayed in gray for teach route and in blue for teach boundary.
- A screen appears for checking whether there are any escalators or other moving platforms. Check the cleaning area and tap "NO".

### 4 Stow the Steering Handle



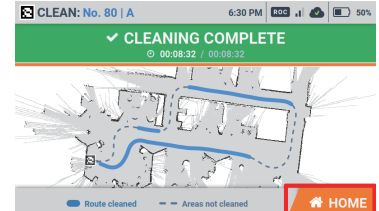
Hold the handle with both hands, and raise it forward at an angle. Then, push it back in to its original position.

### 5 Press the Autonomous Clean Start / Stop Button



- Remove the Notification Pager from the Machine and carry it with you during autonomous cleaning.
- As for a cleaning route created automatically, its autonomous cleaning is performed in the cleaning mode used when teaching the route automatically.
- Once cleaning is complete, the Machine will return to the Home Location Code and the Pager will notify the operator of the completion of cleaning.

### 6 Check "CLEANING COMPLETE", and tap "HOME"



Cleaning status of cleaning route/area is displayed.  
[Teach route] cleaning complete area: blue, incomplete area: white  
[Teach boundary] cleaning complete area: blue, incomplete area: "- - -"

## 5. Machine Maintenance [Every day ~ every week]

### Dustbag

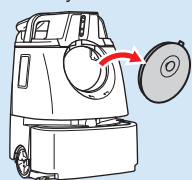
Replace every 9 hours approx

If the error message is displayed when the dustbag is full, replace it with a new dustbag.

The recommended replacement period is approximately every 9 hours (3 hours a day, 3 days a week).

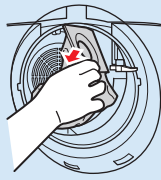
#### 1. Open the dustbin

Hold the dustbin access handle down and remove the dustbin cover toward you.



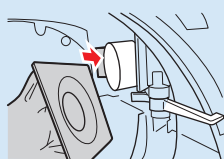
#### 2. Remove the dustbag

Pull out the attachment sheet and remove the used dustbag from the Machine.



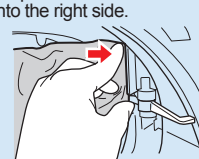
#### 3. Hook it to the dustbin pin

Ensure that the illustration side of the dustbag is facing upwards and attach it to the machine.



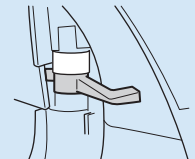
#### 4. Push it in firmly

Align the suction port and the attachment sheet with the opening and push in the attachment sheet onto the right side.



#### 5. Check the dustbin pin is afloat

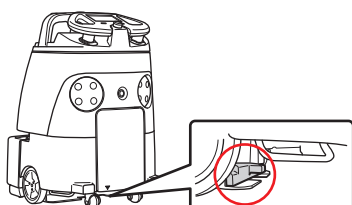
If the dustbag is installed correctly, the dustbin pin will float. Check that it is afloat and close the dustbin cover.



### Hopper Tray

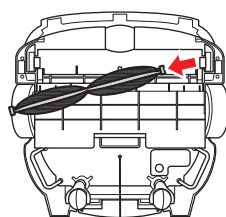
Discard any dirt in the hopper tray.

\*It is possible to wash the Tray with water. Make sure the Tray is completely dry before putting it back into the Machine.



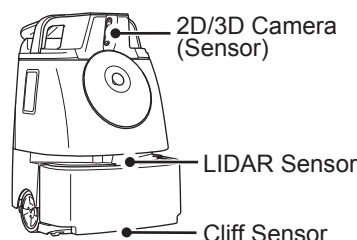
### Brush

Remove any dirt or hair caught in it as necessary.



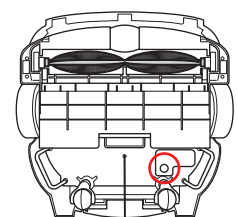
### Sensor

If the sensors are dirty, gently wipe the surface with the Micro-fiber cloth.

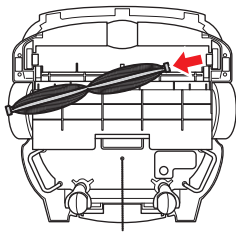


### Secondary Battery Power Button

Check that the Secondary Battery Power Button is off.

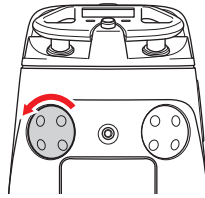


## 6. Machine Maintenance 【Once in half a year】



### Brush

If the bristle of the Brush is getting shorter, replace it with a new one.



### HEPA Filter

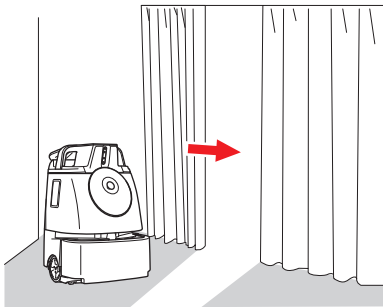
If the HEPA filter is dirty, replace it with a new filter. Do not wash with water.

## 7. Machine Stops Moving During Autonomous Cleaning

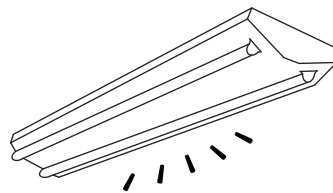
The machine stops moving when it has left the cleaning route or detects obstacles. Check the environment the machine operates, and move it to an appropriate place as required.

If an error screen is displayed, please follow the instructions on the touch display and touch **✕** in the upper right corner.

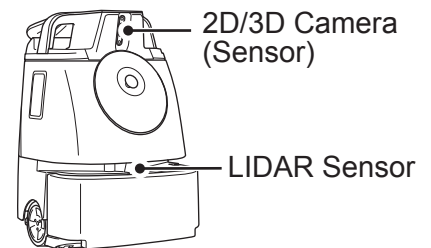
Close curtains to block light in a place where there is sunlight



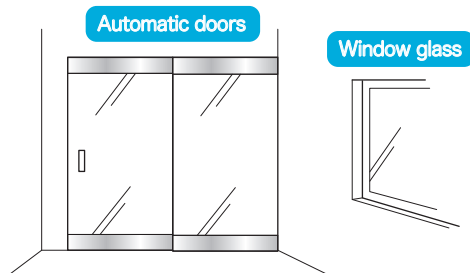
Adjust the brightness in a place where there are lights or LED lights



Wipe the sensors with the attached Micro-fiber cloth



When an error occurs several times in areas where there are reflective objects such as automatic doors, avoid those areas and teach a new cleaning route

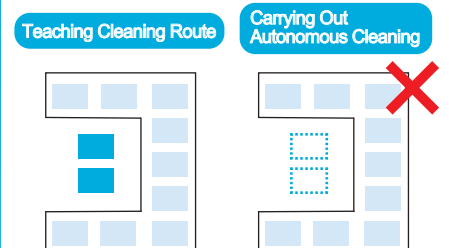


When the machine has left the cleaning route, follow the instructions on the display



Return the machine to the cleaning route, and press the autonomous clean start / stop button.

When the change of the layout takes place after teaching the cleaning route, recreate the original layout



When recreating the original layout is difficult, teach a cleaning route again.

## 8. Troubleshooting

In case of any unknown trouble or if the Machine does not operate properly, reboot the Machine.

1. Turn the Main Power Switch off
2. Check that the Secondary Battery Power Button is off
3. Remove the Battery from the Machine
4. Wait for 30 seconds
5. Insert the Battery into the Machine
6. Turn the Main Power Switch on

If the problem does not resolve after the reboot, please contact the customer service that your local distributor specifies.