



Smart Bottom Mount Refrigerator

Operating Instructions



Operating Instructions Smart Bottom Mount Refrigerator

Thank you for purchasing Panasonic Smart Bottom Mount Refrigerator.
Installation instructions attached.

Before operating the unit, please read these operating instructions thoroughly and keep them for future reference.

The illustrations in this manual are for explanation purposes only and may differ from actual unit.

They are subject to change without notice for future improvement

Note:-Picture/figure shown here are only for representation purpose only . Actual picture may vary from model to model.



The picture attached in the operating manual is for reference only, actual product & accessories may differ based on model you have purchased.

Items you need to prepare
(purchase and subscribe separately)



Router



Internet



Smartphone

Download from app store



Panasonic "MirAle" app
(free)

Panasonic Smart Bottom Mount Refrigerator User Manual

Panasonic Smart Bottom Mount Refrigerator can also be operated and controlled by using your smart phone even when you are away from your home.

What do you need?

- Panasonic IoT enabled Smart Bottom Mount Refrigerator.
- Wi-Fi router with internet connectivity of atleast 2 Mbps Operating at 2.4GHz .
- Ensure to have a strong Wi-Fi signal where your Smart Bottom Mount Refrigerator is installed.
- Android / iOS Smart Phone with an active mobile number registered in India to receive OTP Via Text messages.

How to get the (Android / iOS based) Panasonic Smart-Home Application?

1. Download the “Panasonic MirAle” application from App Store (iOS) or Play Store (Android).
2. “Panasonic MirAle” application supports from iOS version 15 and Android version 10 onwards.

How to register as a user?

1. Launch Application and press Sign Up button.



2. Enter a valid mobile number or Email Id for registration and press Generate OTP Button.



3. An OTP shall be received by text message on entered mobile number or OTP shall be received on email on entered email id. Once OTP is received, please enter the OTP.



4. Registration starts with Mobile Number, Once It is verified then on Registration Page need to enter Name, Email Id & Password for User Registration Completion.

OR

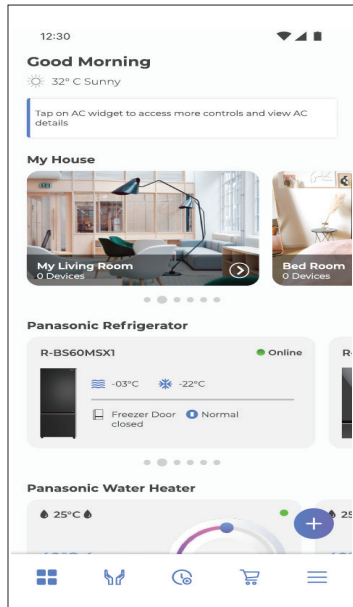
Registration starts with Email Id, Once It is verified then on Registration Page need to enter Name, Mobile Number & Password for User Registration Completion



Congratulations! You have now registered as a user in the MirAle application. Let us setup your Smart Refrigerator to this Application.

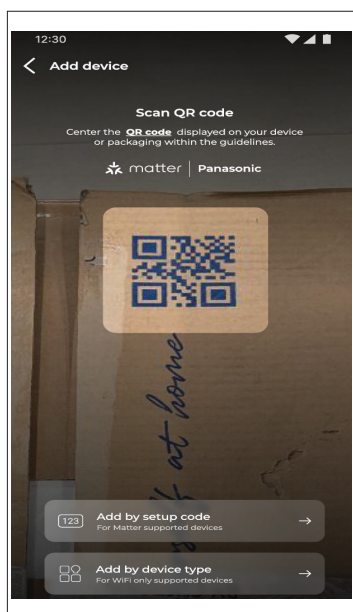
How to add your Panasonic Smart Bottom Mount Refrigerator to the MirAle Smart-Home Application.

1. Click on “ + ” in the app dashboard and add a device.

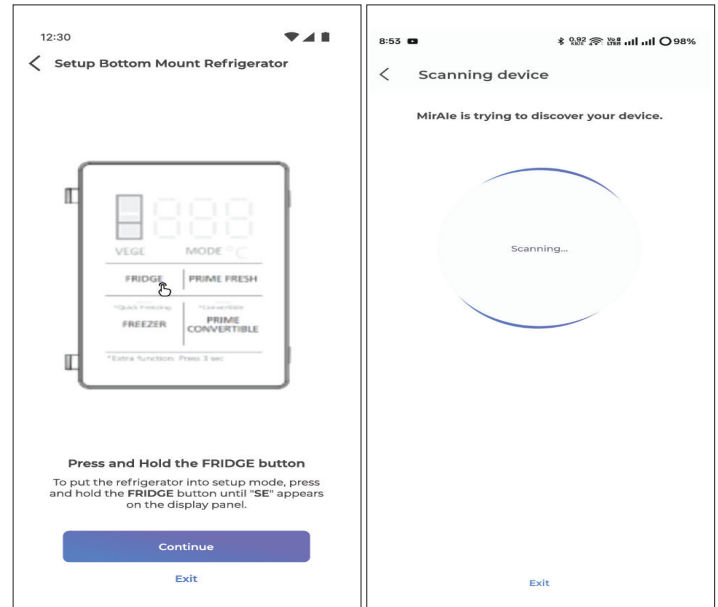


2. Steps for device addition :

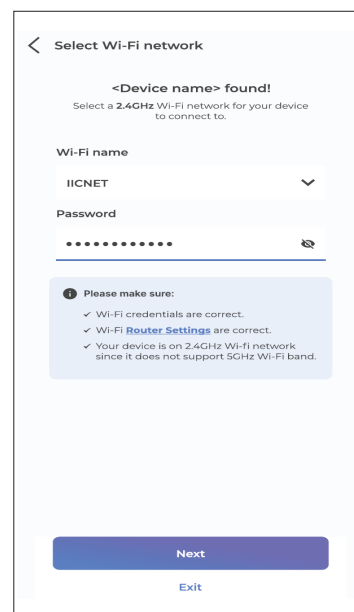
a). Scan QR Code



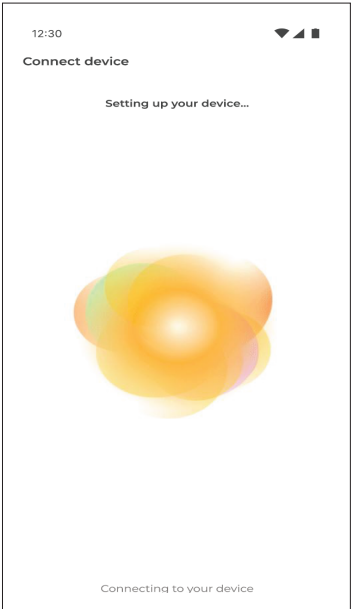
b). Press and Hold the FRIDGE button on display panel for 5 seconds until display **SE**.



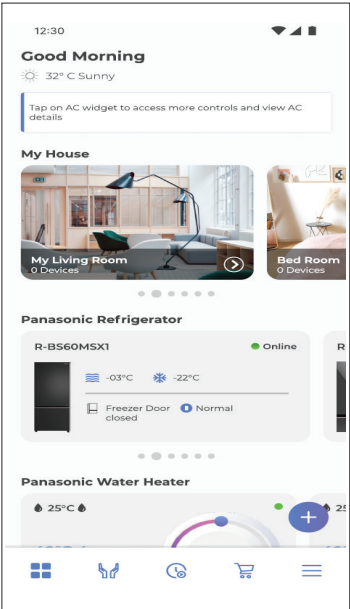
3. Choose your Home WiFi Network and enter the password.
This Information will be passed to the Refrigerator to connect to your home WIFI network.



5. Mobile App will setup the Refrigerator and connect to server.

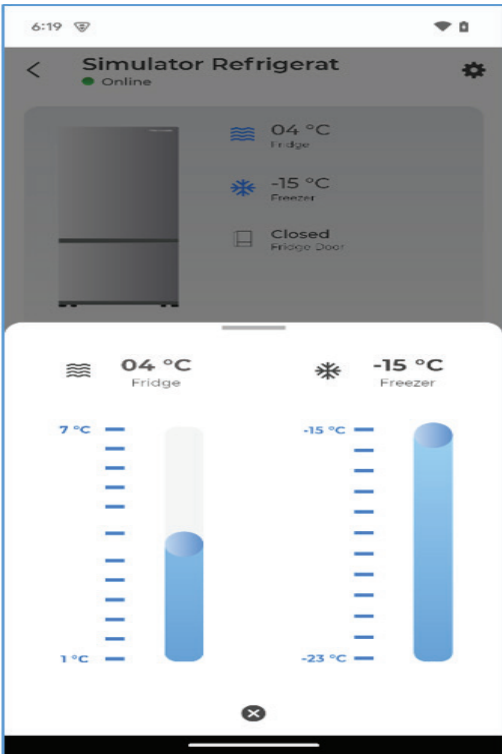


6. Upon successful completion, press “Go to Dashboard” to view and control the Refrigerator. The dashboard shows the status of Fridge & Freezer Temperature, Door Status Closed or Open, Prime Convertible Enable or Disable.



Controlling Bottom Mount Refrigerator:-

1.	Refrigerator Details page Show Fridge Temperature between 1°C to 7°C.
2.	Refrigerator Details page Show Freezer Temperature between -23 °C to -15 °C.
3.	From Refrigerator details page,you can Manage the Temperature for Fridge and Freezer after click on Customize Button.

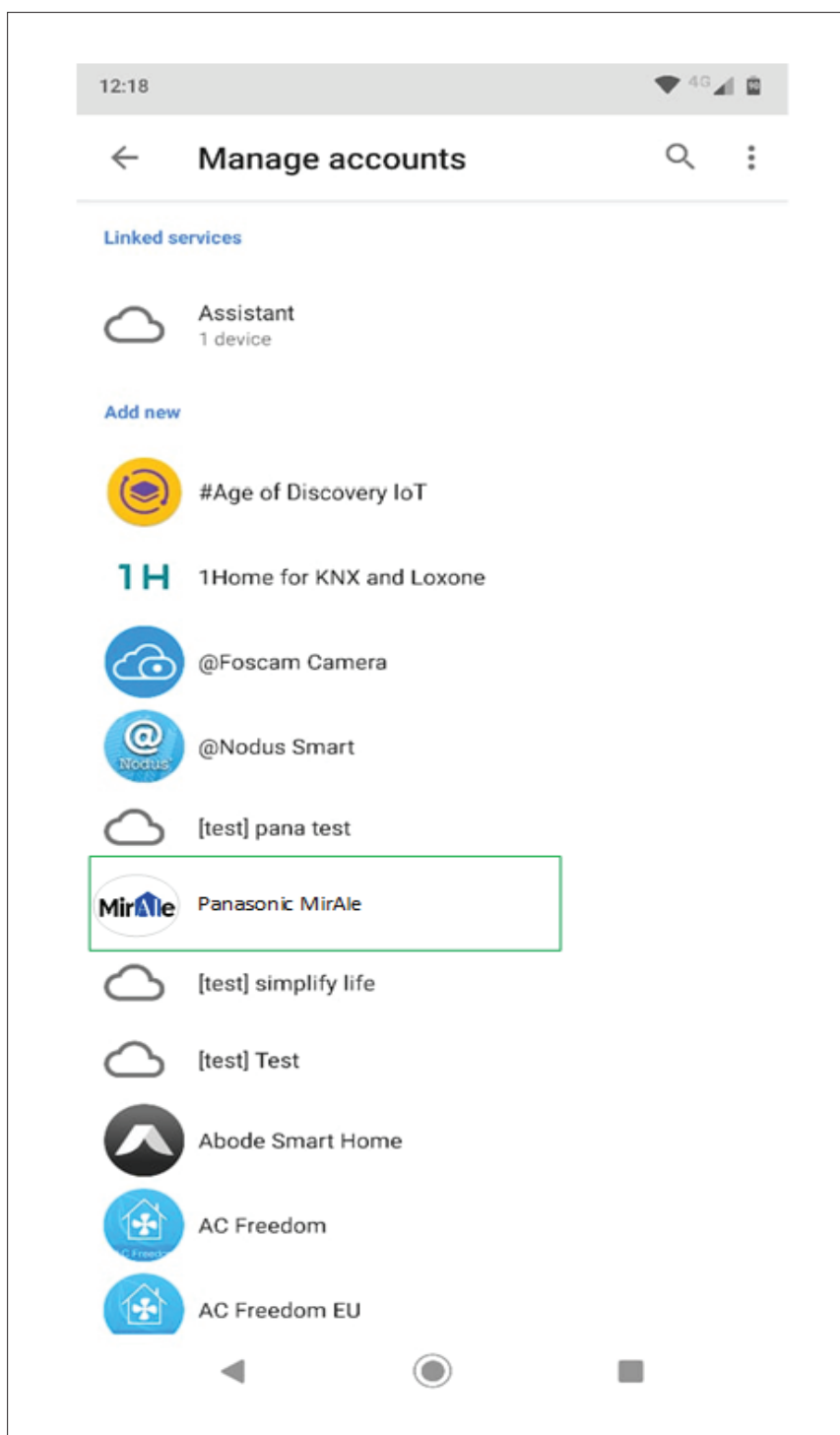


4.	Refrigerator details page show door Open/Closed status.	
5.	From Refrigerator details page,you can control Mode like Quick Freezing and return back to normal Freezing.	
6.	From Refrigerator details page,you can convert your Freezer into Fridge using Prime Convertible Mode.	
7.	From Refrigerator details page,you can change different Prime Fresh mode:- 1. Tiffin Fresh 2. Insta Cook 3. Pro Chill 4. Pro Marinate 5. Fridge(Veg)	

Refrigerator with Google Assistant

Steps to enable Google Assistant to control Panasonic Smart Frost Free Refrigerator.

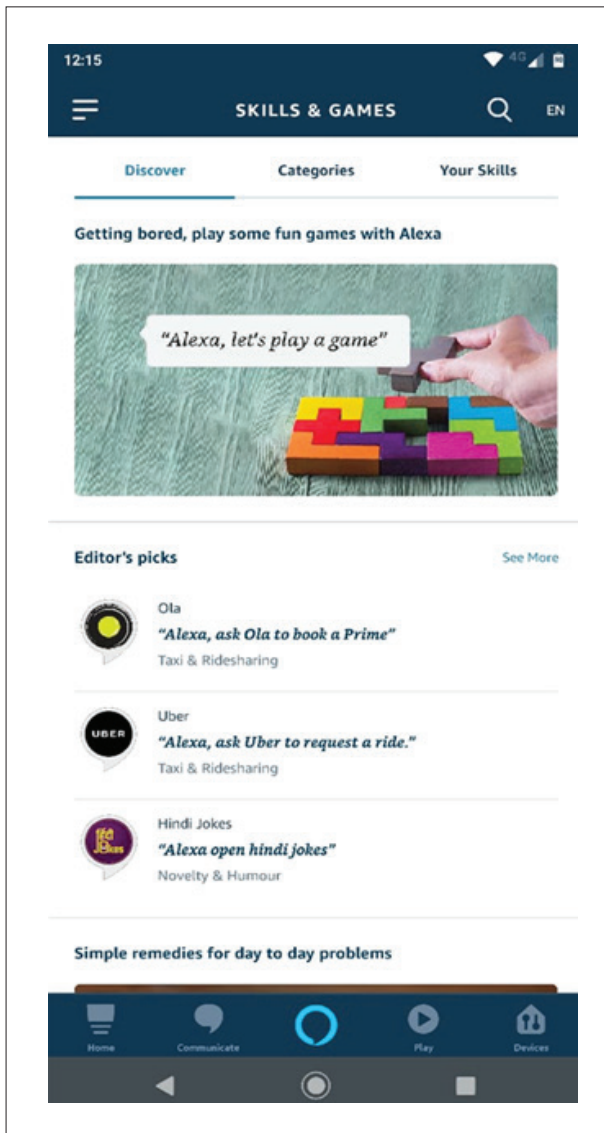
1. From the Google Home app, link Panasonic MirAle account.
2. Provide the Panasonic MirAle app user-name and password in the Panasonic Identity Server page.
3. Your Panasonic Smart Frost Free Refrigerator will now appear under devices in Google Home Application
4. Google Assistant can now be used to control your Refrigerator through voice commands.



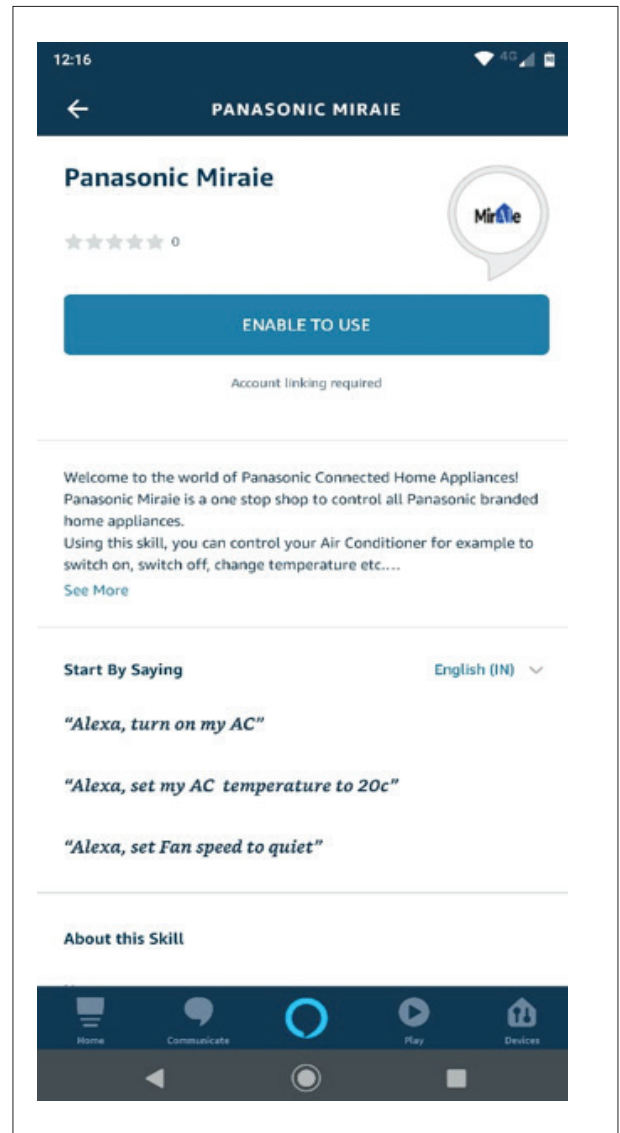
Panasonic with Amazon Alexa

Steps to enable Amazon Alexa to control Panasonic Bottom Mount Refrigerator:

1. Open the Amazon Alexa App and search for Panasonic MirAle skill.



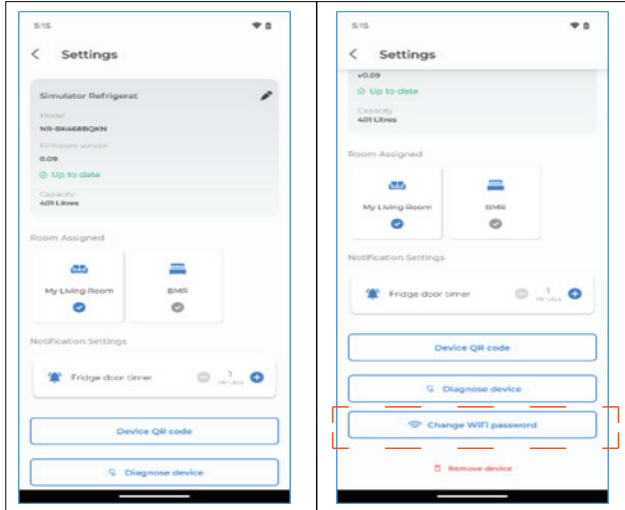
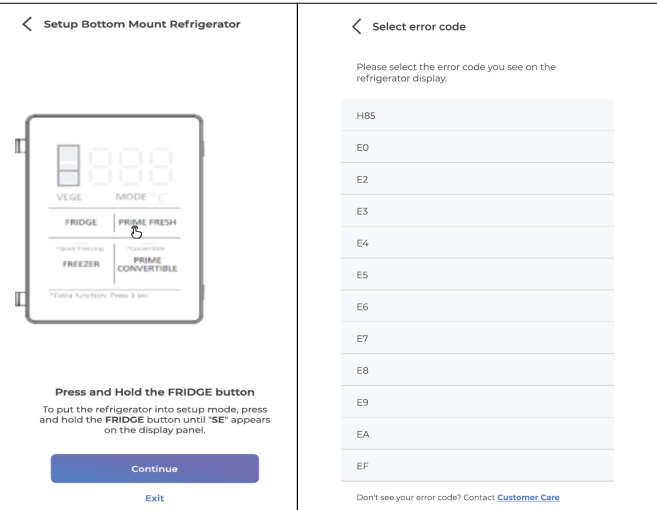
2. Enable Panasonic MirAle skill.
Provide the Panasonic MirAle app user-name and password in the Panasonic Identity Server page.



Your Panasonic Smart Bottom Mount Refrigerator will now appear under devices in Amazon Alexa App. Amazon Alexa can now be used to control your Bottom Mount Refrigerator through voice commands.

Troubleshooting

Common Onboarding Errors :-

S.No.	Problems	Solutions
1.	I could not see my Refrigerator while adding to the MirAle application.	Press and Hold the FRIDGE button on display panel for 5 seconds until display SE.
2.	I got a failure while trying to add my Refrigerator.	Retry the procedure.If the problem persists,contact customer care support.
3.	I would like to know the status of WIFI in my Refrigerator.	Use the “Diagnose” option in “MirAle” application (Go Refrigerator details page and then select “setting” in the title bar) for next steps.
4.	I changed my wifi password.My Refrigerator is not connecting to my wifi anymore.	<p>a. Open setting in the device controls page.Trigger “Change WIFI Password” option and follow the instructions to update the WIFI password in the Refrigerator.</p>  <p>b. Open the setting option on the device controls page. User can diagnose their device using mentioned combination press the Prime Fresh Button for 5 seconds to start self-diagnosis of your refrigerator. At the end of self-diagnosis,your refrigerator should display a code.</p> 

Common Onboarding Errors :-

Sr.No.	Error Codes	Details
1.	102 /125	Must Upgrade the device Firmware before you can Setup the Device
2.	105	Incorrect Home Wi-Fi Credential. Please re-enter Correct Credential and retry.
3.	115	Home Wi-Fi is Not accessible by appliance. make Sure Router in Powered ON and Close to the appliance.
4.	117 / 104 / 120	Please try after some time.
5.	103 / 193	Please try it after some time. If Possible, try with different Mobile Phone
6.	116 / 4xxx	Contact Customer Care
7.	106	Please ensure Wi-Fi router has stable internet connectivity and try again.
8.	1xxx	Appliance failed to connect to Home Wi-Fi/Access point due to various reasons Please follow the recommendations below and then try again. 1) Ensure Wi-Fi router is turned on 2) Ensure Wi-Fi router is operating at 2.4 GHz with WPA2 or WPA or WPA/WPA2 security 3) Ensure Wi-Fi router is within the appliance vicinity 4) Ensure Wi-Fi router is not configured as hidden network

Error Code Description:-

Error Code	Error Detail	Error Description	How to Fix Error
E0	No Error	No problem, server connection OK	---
H85	Wi-Fi Module not Connected	Main PCB cannot detect Wi-Fi Module (Press door switch)	Connect Wi-Fi module / replace Wi-Fi module
SE	Information: Wi-Fi module in setup mode	Wi-Fi module in onboarding state currently	---
E3	Wi-Fi Router's SSID/Password not set Wi-Fi module (Not onboarded)	Wi-Fi router SSID and password not setup	Enter onboarding mode and provide SSID and password
E4	Wrong SSID/Password (Failed to connect to Wi-Fi router due to connection issues)	Wrong password details	Provide correct SSID/password by entering onboarding state
E5	Wi-Fi Router is missing/Not found during scan Your refrigerator's Wi-Fi is turned off.	Wi-Fi router signal strength is weak/turned off	Fix Wi-Fi router and/or signal problem
E6	Cannot connect to the Server	Connected Wi-Fi network but cannot connect to the server / unknown server problem	Check internet settings of Wi-Fi router / contact ISP / contact PANASONIC customer care

*Please contact customer service if an error different than the one listed above occurs.

Panasonic Corporation

Website: <http://www.panasonic.com>

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