MORRIS

MDD-10251W

PREMIER plus

Smart Dessicant Dehumidifier

WiFi Instructions Manual

WIFI INSTRUCTIONS MANUAL

BEFORE YOU START

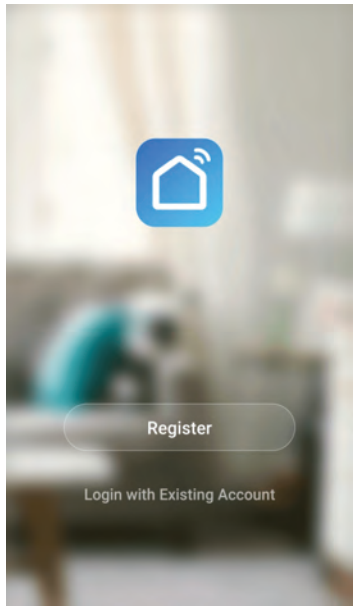
- Ensure your router provides a standard 2.4ghz connection.
- If your router is dual band ensure that both networks have different network names (SSID). The provider of your router / ISP will be able to provide advice specific to your router.
- Place the dehumidifier as close as possible to the router during setup.
- Once the app has been installed on your phone, turn off the data connection, and ensure your phone is connected to your router via wifi.

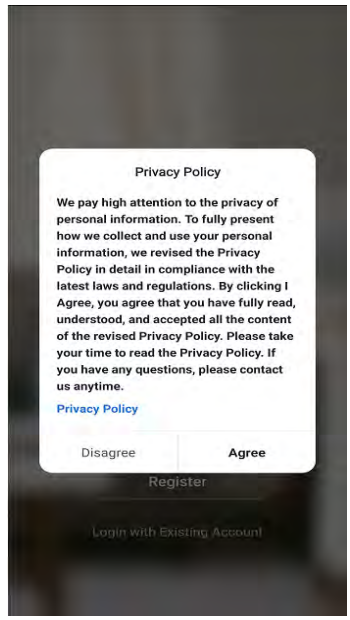
DOWNLOAD THE APP TO YOUR PHONE

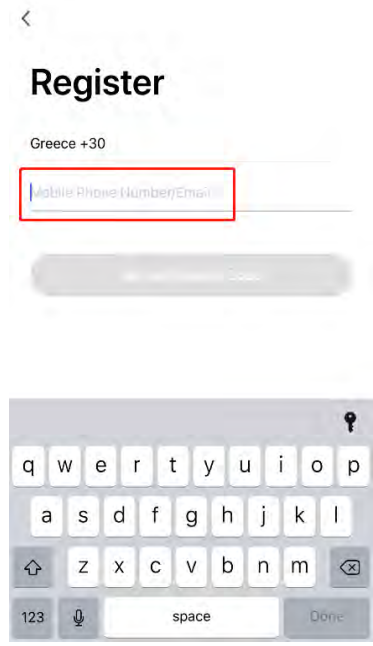
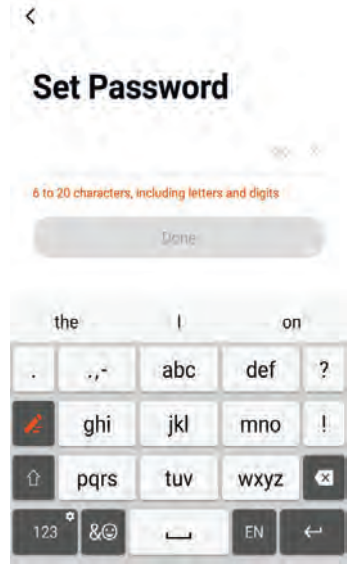
Download the ”TUYA SMART LIFE” app, from your chosen app store. Alternatively, you could also download the "TUYA Smart" app which is also compatible, but has some slight differences in the layout.

REGISTER THE APP

1. Click on the register button at the bottom of the screen
2. Press "Agree" to the next step





3.Enter either your mobile phone number or email address to receive a verification code,and press next	
4.Once you have received the verification code, enter it in the top box, and create a password in the lower box before pressing confirm. Remark: the verification code shall be sent to you either by sms or e-mail message depending on the registration method you selected above.	 

CONNECTION METHODS AVAILABLE FOR SETUP

This smart device has two different setup modes, "Add Manually" and "Search by Device"

Before starting the setup, please ensure that your dehumidifier is as close as possible to your wifi-router.

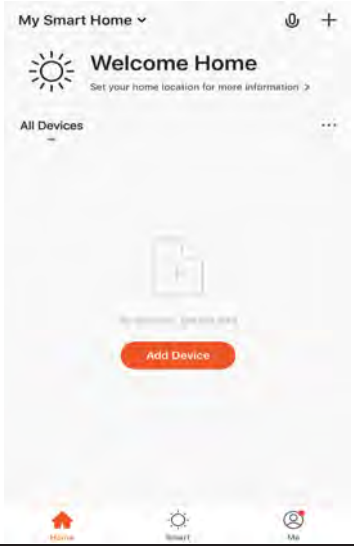
ENTERING CONNECTION MODE

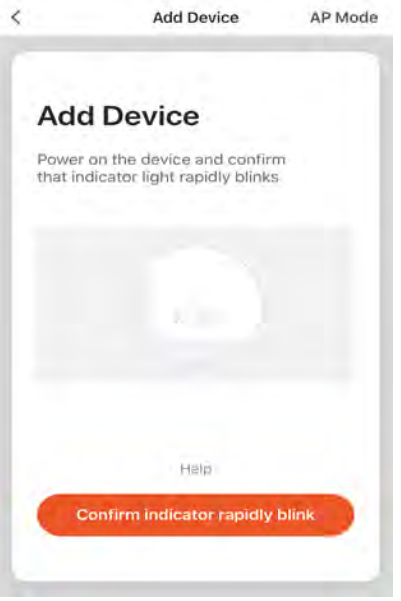
To enter connection mode on your dehumidifier, press and hold the MODE button for 3 sec

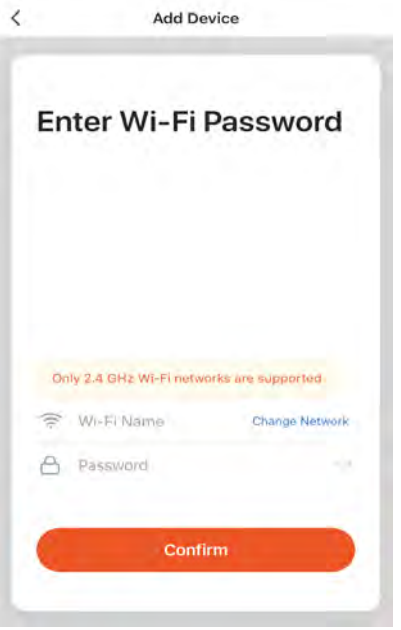
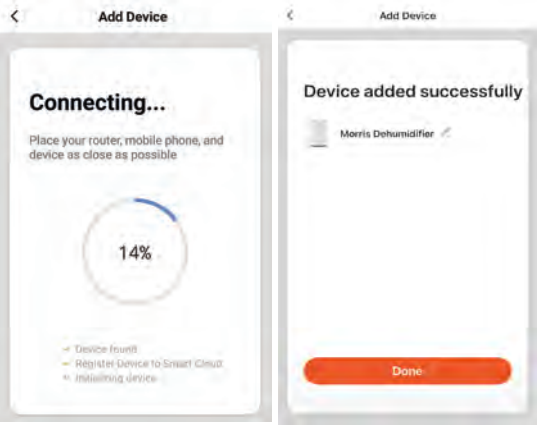
The relative indication will start flashing.

CONNECTING THROUGH THE "ADD MANUALLY" TAB

Before initiating the connection, make sure the connection light is flashing (MODE button). If not, press again and keep pressed for 5 seconds the MODE button, while also ensure your phone is connected to the wifi network.

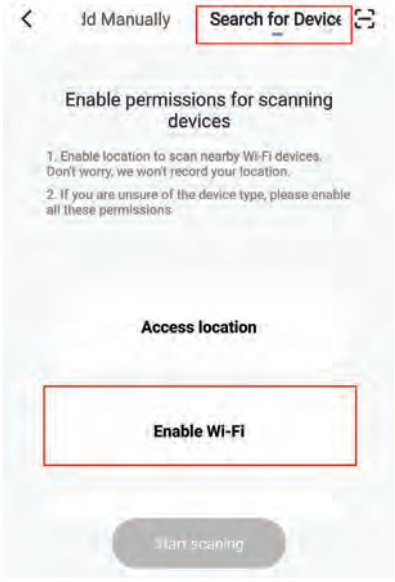
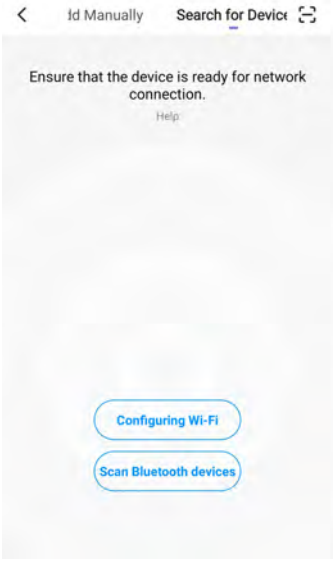
1. Open app and click “+” to add device	

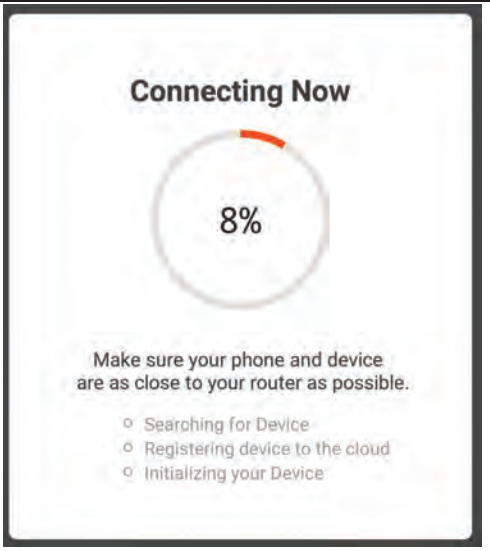
2. Tap on the top left the "Add Manually" option. On the left side, scroll down to "Small Home Appliances. Select the type of device as “Dehumidifier”	
3. Ensure the wifi light on the dehumidifier is flashing quickly (if not, hold the MODE button for 3 seconds), then press on the button at the bottom of the screen to confirm.	

4. Select your home network, enter your wifi password and press confirm.	
5. This will then transfer the settings to the dehumidifier, wait for this to complete. If this fails, retry, if still failing please review the troubleshooting section for further help. Once completed you will see your device as found, where you can select it and complete the whole process by pressing the DONE button.	

CONNECTING USING THE "SEARCH FOR DEVICE" TAB

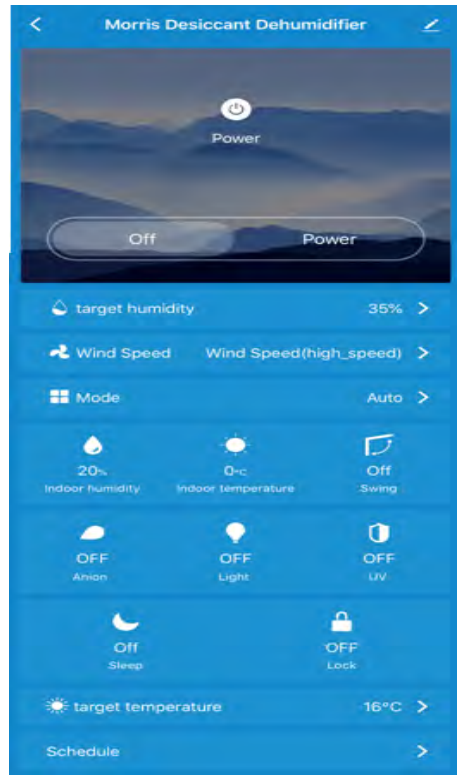
Before initiating the connection, make sure the connection light is flashing (MODE button). If not, press again and keep pressed for 3 seconds the MODE, while also ensure that your phone is connected to the wifi network.

1. Select "Search for Device" option in the top right hand corner of the screen and press on the "Enable WiFi" button to launch the connection procedure.	
2. Ensure the connection light on the dehumidifier is flashing. Press "Configuring Wifi"	

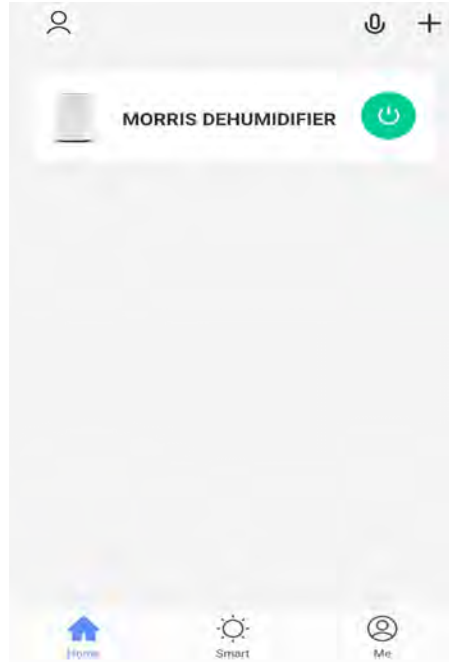
3. You should be seeing the name of your home network, to which your mobile device should already be connected as well. Enter the password in the relative field. Important: Only 2.4GHz Wi-Fi networks are supported.	
4. The searching of the device will start. 5. If this fails, retry, if still failing review the troubleshooting section help.	
5. Once the searching is completed you should see the dehumidifier found and appearing as an "Available device found". Press the "Next" button on the bottom to complete the linking.	

CONTROLLING YOUR DEVICE THROUGH THE APP

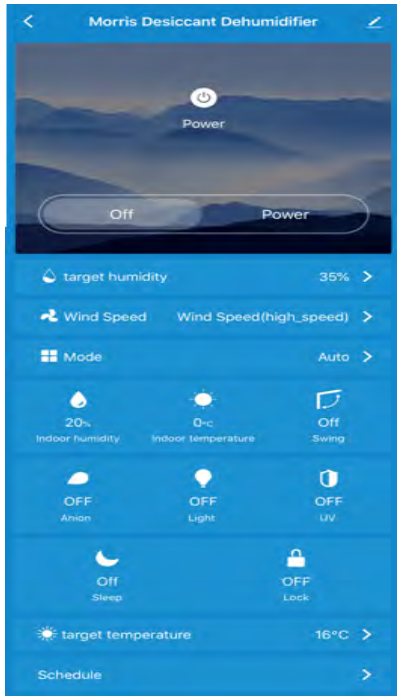
Now that your dehumidifier is linked up to your network, you can control it from your phone. From the main control screen you can turn your device on and off by pressing on the Power icon to the top side of the device.



Press the top left button to go back to the last page, there is three tabs at the bottom of the main menu of the application allowing you to swap between the Home, Smart, Me options



Press the button on top right to enter the Device Details Page

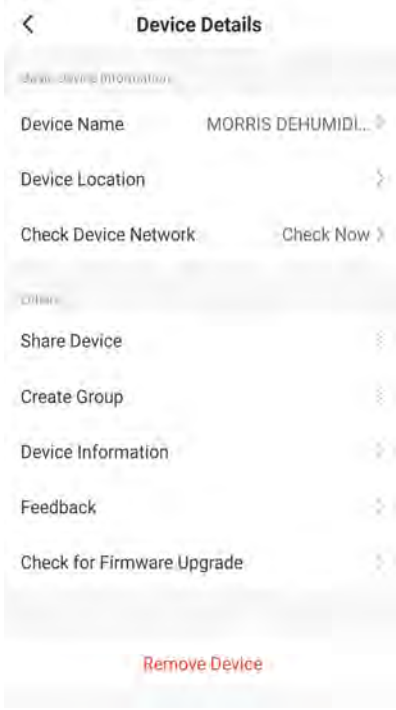


PROFILE TAB (Me)

The profile tab gives you the option to edit both your details, and use the added features of the unit.

CHANGING THE NAME OF YOUR DEVICE

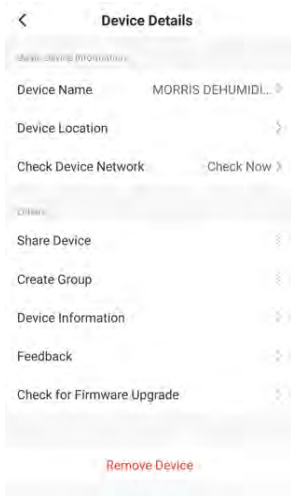
When in any of the device screens further settings for the device can be accessed, by pressing on the three dots in the top right hand corner.
The top option within this allows you to change the name of the device to something relevant to the use of the product.



SHARE DEVICE

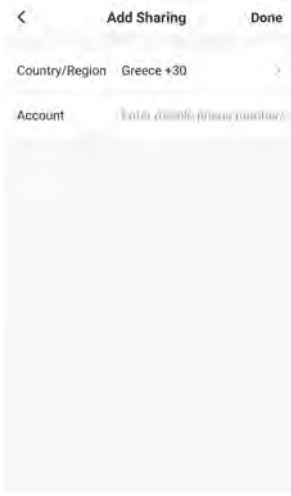
This allows you to share access to the controls of your dehumifier with friends and family.

Click “Device Location” and assign a location to the dehumidifier. Example: Bedroom 1, Dining Room etc. and tap save.
Use the arrow on top left to return to the operation screen.



DEVICE SHARING SET UP
The person you add will need to have the TUYA Smart Life APP installed on their phone.

Open the ‘APP and choose the appliance. Tap the ‘pen’ icon in the top right of the screen.



Tap ‘Share Device’ to enter the number of the person you want to include or tap the phone icon to select the persons' phone number from your contacts.
Tap “Confirm” to complete the addition.
REMARK: The invitation for the device sharing must be sent to the details of an existing registered user at TUYA Smart Life.

DEVICE SHARING CANCELLATION
Tap ‘Shared Devices’ to delete the number of the person you want to cancel
Tap “Confirm” to complete the addition.

NOTE: There can only be one user operating the dehumidifier at a time. The APP needs to be closed on all other devices to enable the sharing to work.

NOTE: If someone else sets up their phone on the same dehumidifier without using the “Share Device” ,the original phone will be disconnected and the dehumidifier will disappear from the device list.

Mobile phone remote operation
(Plug in the dehumidifier, so that the dehumidifier is in standby mode).

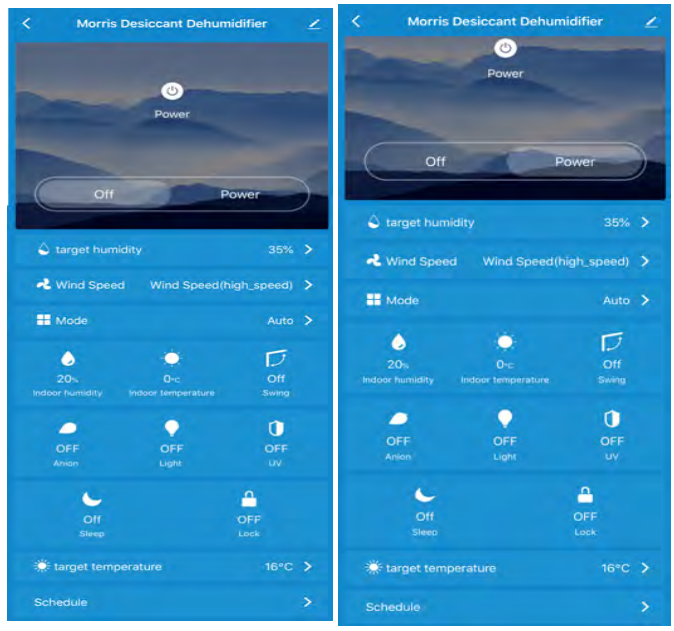
Open the “TUYA SMART LIFE" APP to select the dehumidifier (when using one mobile phone to control multiple appliances, you need to select the dehumidifier to be operated).

- Select the dehumidifier to be operated and enter the operation interface.

If the power slider is highlighting OFF, this indicates that the dehumidifier is in the OFF/Standby setting.

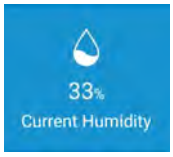
- Tap the POWER icon and the dehumidifier will turn on.
- You can now control the dehumidifier.

- To turn the dehumidifier off again tap the OFF icon and the dehumidifier will revert to the dark screen.

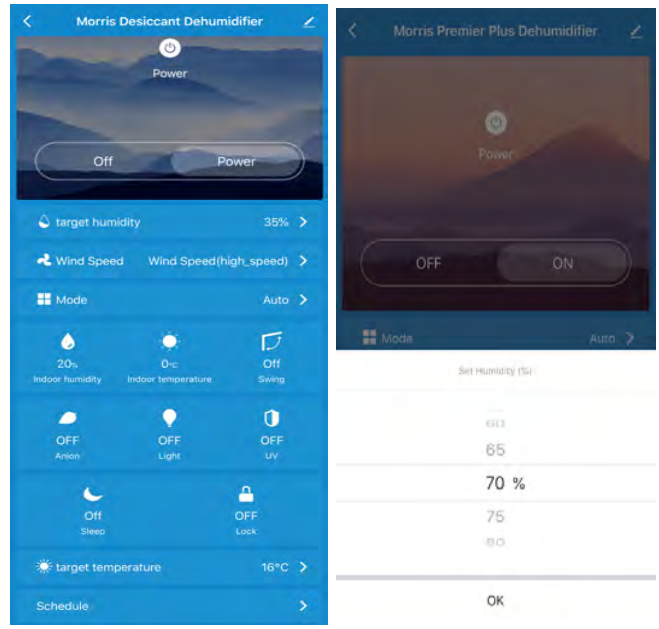


OFF highlighted – Unit is Off / Power highlighted - Unit is On

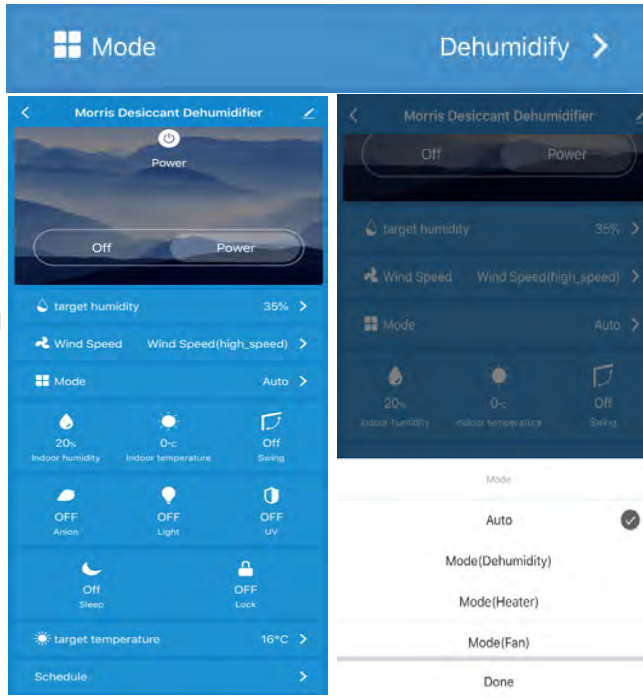
HUMIDITY SETTING:
The required humidity can be set from 35-80%.
Tap the ‘Target Humidity’ button and then scroll through to set the required humidity then press OK to return to the main screen.
When the set humidity is lower than the relative humidity, the dehumidifier begins to operate.
If the set humidity is above the relative humidity the dehumidifier will be in standby mode and will not operate until the relative humidity increases above the set humidity.
The current humidity is shown in the left of the main screen.



The current room temperature is displayed at the middle of the screen.



MODE
Mode can be set to Auto,Dehumidify, Heater or Fan (Air purify).



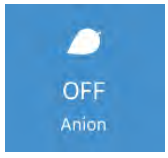
Press the 'Mode' icon to set the required operating mode.
Auto Mode: Maintains the room at an ideal domestic environment humidity of 50-55% relative humidity (RH) while saving electricity. The device will work until the desired humidity is reached and then will stop (the fan may will continue to work for several minutes to cool down). The unit will operate and remain in this mode by default when turned on. The desired humidity cannot be changed in this mode.

Fan Mode(Air purify): This mode only uses the fan – No moisture will be extracted while this mode is in operation. Filters like the "UV" and "Plasma Ioniser" can be used in this mode to improve the quality of the air processed and emitted through the unit

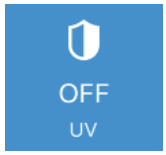
High Mode
(Turbo): This mode ensures the air in the room is processed and RH is correctly measured with the operating at fan at a high speed. Adjust your desired humidity level by tapping the 'Set Humidity' button to scroll through and select your desired humidity.

Low Mode: This mode ensures the air in the room is processed and RH is correctly measured with the operating at fan at a lower speed. Adjust your desired humidity level by tapping the 'Set Humidity' button to scroll through and select your desired humidity.

Anion (ION) BUTTON (Plasma Ionization Function)
Pressing this button turns on the "Plasma Ionizer" function. The ionizer can refresh the air while killing viruses, dust mites, mould, and airborne allergens.
To turn off this function, press the button again.

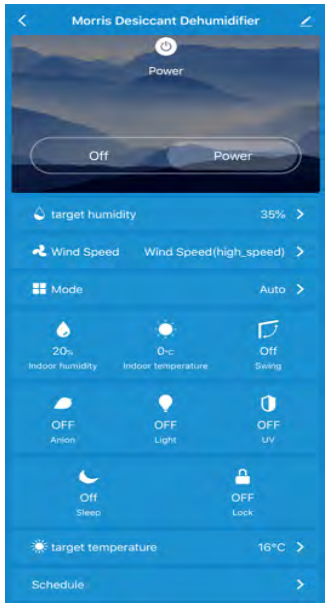


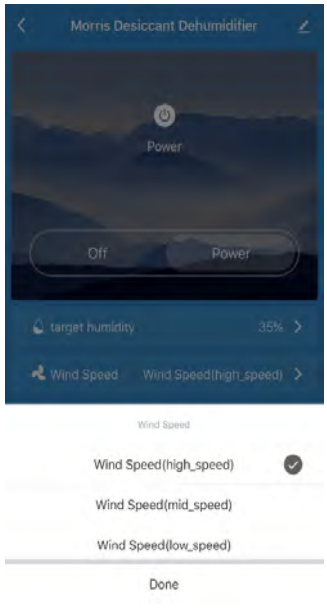
UV BUTTON (For Air Purification)
Pressing this button turns on the "UV" function. The germicidal UV light improves the air quality by destroying germs, bacteria, and fungi.
To turn off the "UV", press the button again.



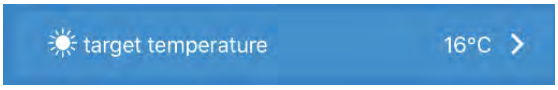
Humidity Indicator
This turns the color changing humidity indicator on the front of the unit on and off. The indicator will turn on automatically when the appliance is turned on. You can turn off the light by pressing the humidity indicator button

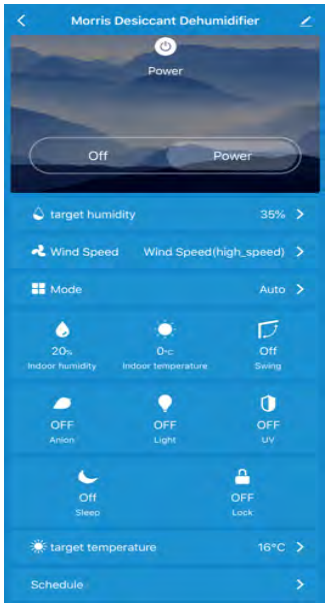
Wind speed
This allows you to adjust the fan speed of unit,and output of dehumidify / heater capacity.
Turbo: High speed,the heating element is fully on, maximum output of dehumidify/heater (no heating when in air purify mode)
Normal: Middle speed, half of the heating element is on, standard output of the dehumidify/heater (no heating when in air purify mode)
Sleep: Low speed half of the heating element is on, low input of dehumidify/heater (no heating when in air purify mode)

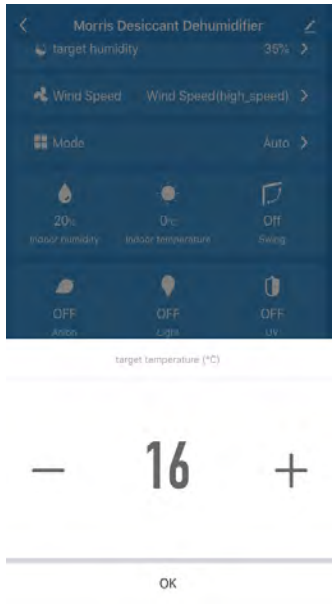




Heater mode :
This allows the users to select the desired temperature for the room. 16-30 Celsius degree is adjustable.

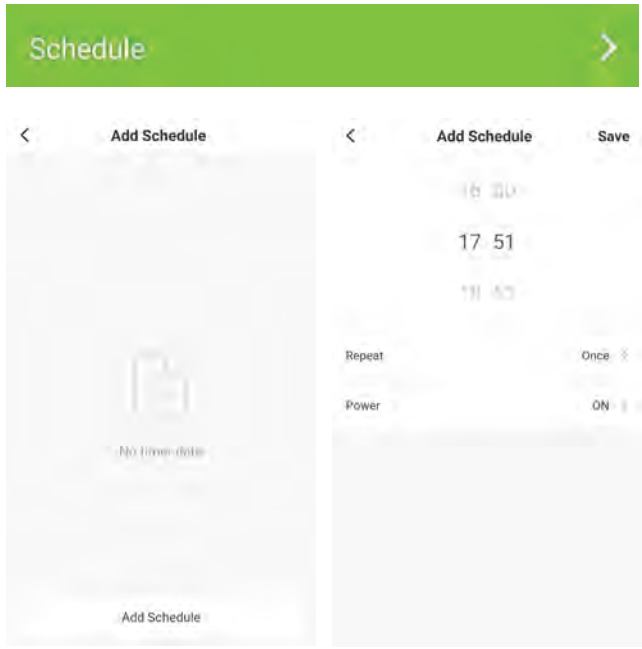






OSCILLATING BUTTON
press this button to set the louver angle,press it again the louver will stop and fix at the current position

TIMER (SCHEDULE)
In the main APP screen, scroll down to find the Schedule button under the dehumidifier controls.
Press this button to set smart timer.
The timer in the APP has far more functionality than the timer button on the unit.

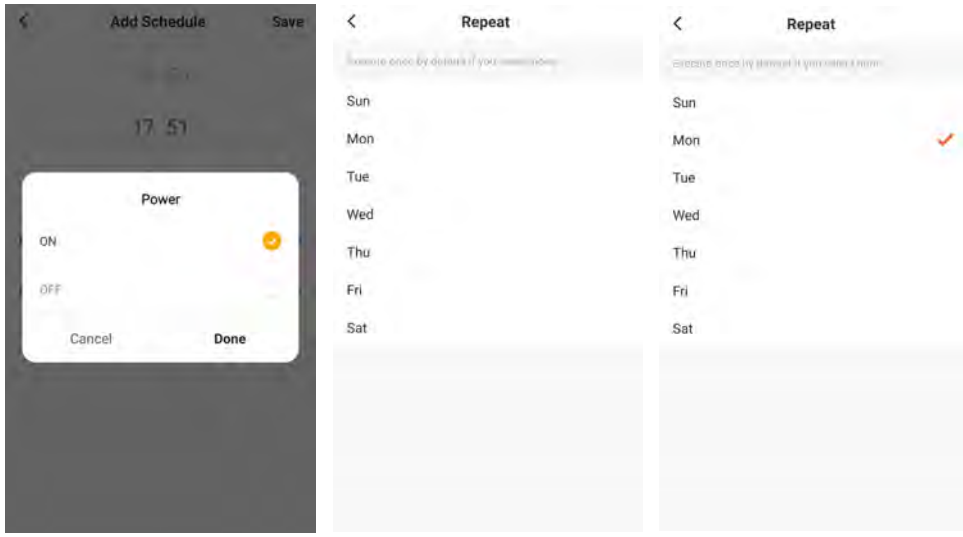


Press the button to add a ‘Schedule’, then press ‘Add Schedule’ at the bottom.
Select whether you want the unit turn Off or On.
You can then set down to the minute when you want the unit to turn off or on.
You can also set the timer to ‘Repeat’ the for specific/ multiple days.
When you have finished your desired settings, press ‘Save” to confirm and go back to the main APP screen.

You can also set up a Timer Schedule when the unit is in the Off/Standby setting. Press Schedule and follow the instructions above.

To remove a set schedule, Android phone long press on the schedule (IOS slide left) and press "Delete" when the confirmation prompt comes up.

Important Note: Make sure the Smartphone or Tablet Clock that you are using has the right time you are providing from the connection network to the Internet. Possible delay or non-activation of the timer may be caused by an incorrect time setting on the device you are using.



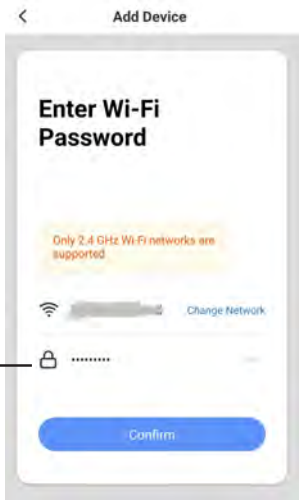
ADDING ADDITIONAL DEHUMIDIFIERS

You have the ability of adding additional devices to be controlled by this application. This feature is particularly convenient in case you have more than one of our dehumidifiers, or in case you have other TUYA powered smart appliances in your possesion, since it allows you to control them all at the same time.

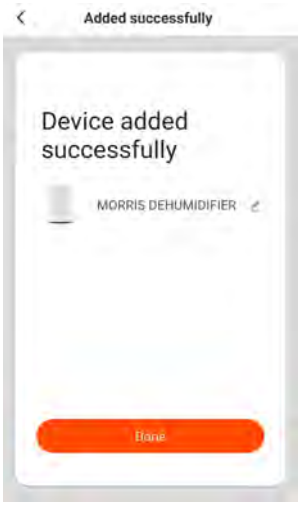
From the “Devices” page of the APP press add device symbol “+” on the top right corner and follow the below listed steps to pair the new appliance.

Choose/confirm which WiFi to connect to.
Note: your phone may pick up other WiFi signals (eg. neighbours) so you will need to choose.

Enter your WiFi password



Make certain that the device to be added is already in "Wifi connectivity" status. In case of a MORRIS dehumidifier, revert to the connectity section in the previous pages. In case of another TUYA powered smart device please revert to its own connectivity manual.



The phone will now connect to the dehumidifier. Ensure you have a good strong signal from your WiFi router.

Note: The WiFi indicator on the dehumidifier screen may disappear during this pairing process.

Once complete the screen showing the device has been successfully added will appear.

Rename the dehumidifier if desired.

Tap “Done” to continue.

Your Devices list will then show the additional dehumidifier that you have paired

TROUBLESHOOTING

1. Check whether the device is powered on and is in the correct mode, if not please refer to the Changing between connection types section.
2. Ensure the wifi password has been entered into the app correctly (Case sensitive)
3. Check that the phone is connected to the wifi you are connecting the device to.
4. Ensure the network you are connecting it to is 2.4Ghz (5Ghz wifi networks are not supported), and that there is a strong wifi signal to the item.
5. Check the settings on the router. Encryption should be WPA2-PSK and authorisation type should be set to AES
6. If you are unable to connect through the quick connection method, please try following the guide for connecting the AP Mode.

DISCLAIMER:

All above instructions and illustrations are offered based upon the layout of TUYA's Smart Life application at the date of publishing.
Actual layout of the application, its graphics, or exact menus at the time of installation may differ.
This is the result of the applications constant updating so as to improve the user experience, resolve potential bugs, or even add more features.
In case of any difficulty, please check our web-page for an updated version, or contact our after sales department.

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