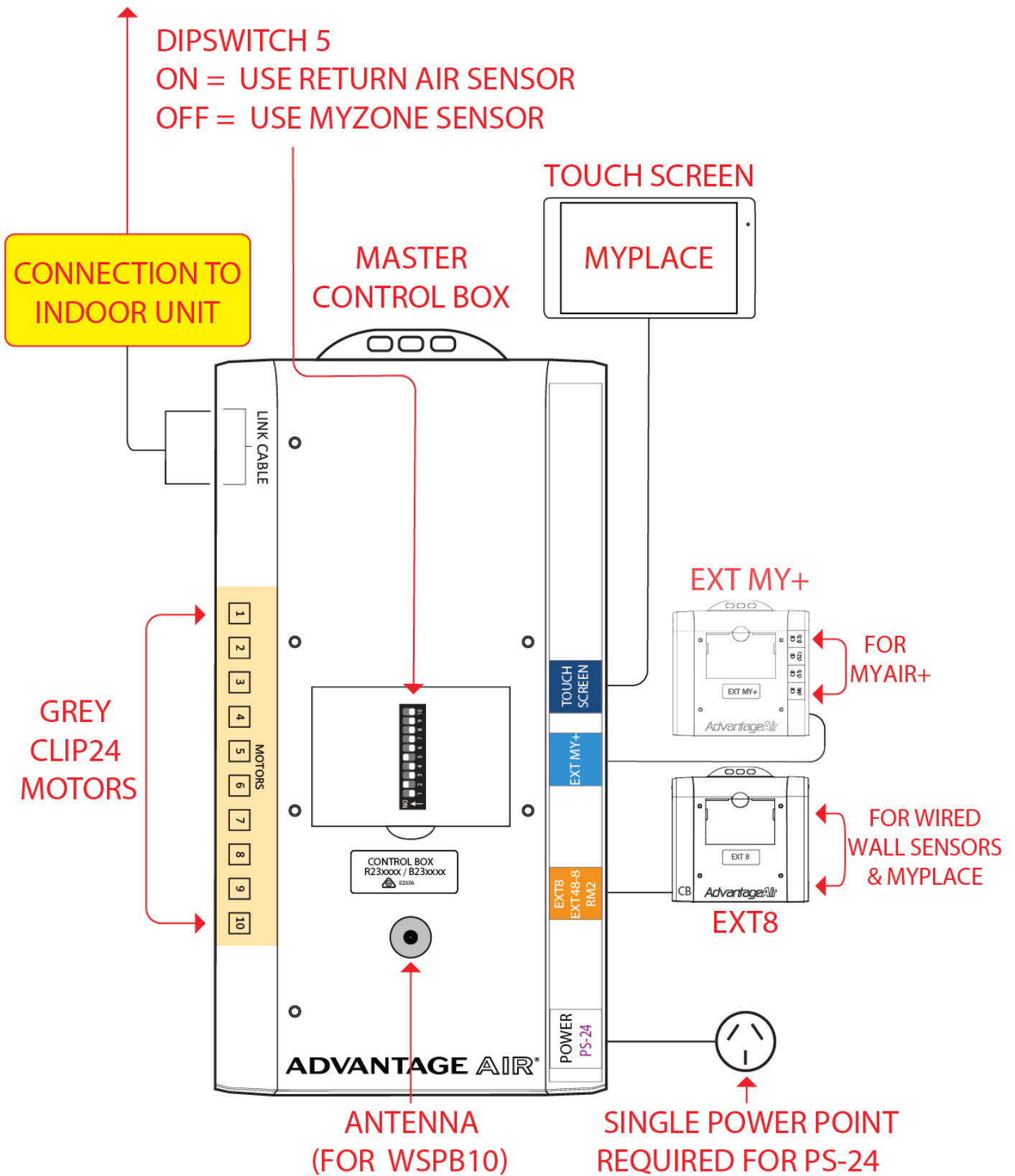
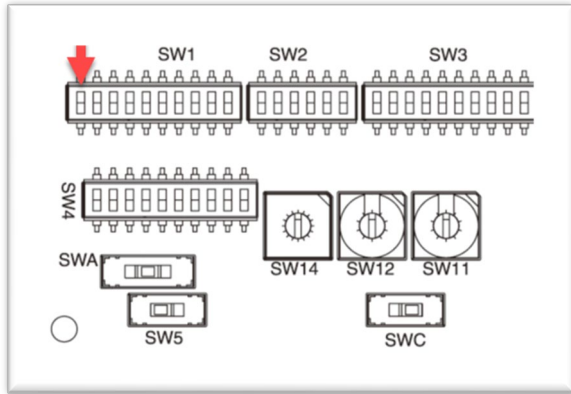


CB10 ME – Mitsubishi Electric Quick Installation Guide



City Multi series only

SW1 - Dip switch 1 in indoor control board.



- Use return air (Indoor unit) sensor = set above DIP switch OFF (default)
- Use MyZone = set above DIP switch ON (Required to use MyZone)

LAA Series (PEA-M180,200,250LAA)

SW5 - Dip switch 8 in indoor control board needs to be turned off.



*Dipswitch settings must be made while the power to the unit is turned off.

Mr.Slim series & City Multi series

1. Power up the air conditioner & run the unit to test correct operation of the system with the Mitsubishi Electric wired remote controller.
2. Setup indoor fan static pressure according to installation/design (refer to manufacturer). At least 100Pa should be set for a zoned ducted system.
3. Switch off the power to the air conditioning system at the isolator. Leave it turned off.
4. Remove the Mitsubishi Electric wired remote control from system.
5. Connect integration cable from control box to indoor unit as follows:

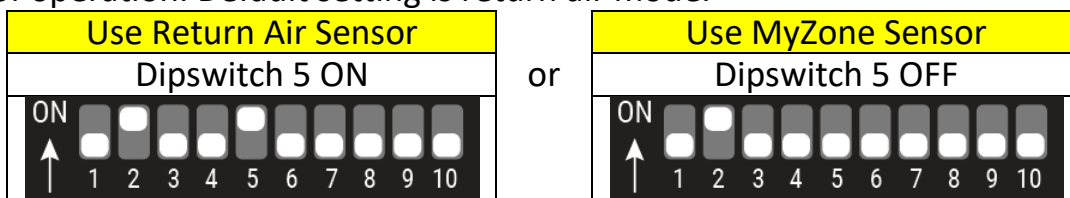
RED: 1 / BLACK: 2

IMPORTANT NOTE:

Blue data cable between control box & touchscreen requires 130mm clearance from 240v cables.

6. Connect the zone motors, touch screen/tablet, antenna as per diagram. DO NOT connect power to control box.

Inside the clear window on the control box set dipswitch #5 according to the desired mode of operation. Default setting is return air mode.



7. Plug the power transformer (PS-24) into the control box then plug the three pin 230V plug into a surge protected power outlet/point.
8. Turn the air conditioning system back on at the isolator.
9. Configure a sensor for each zone.
 - a. **Wireless**
 - i. Remove battery tab.

ii. Pair the sensor using the touch screen panel.

Please follow the 'How to pair WSPB10 for each zone' process shown in the last page.

b. **Wired** - Set the zone number by flicking the appropriate switch on (eg if you would like to set a sensor as zone 6 you would flick only switch 6 ON.)

10. Open the Advantage Air app on the home page of the touch screen

11. Press the **SETUP** button

12. Press the **TECH SETUP** button.

13. Enter password **22369** to access the setup.

14. Press Run Wizard, and follow the prompts on the screen.

*MyAir+ to interface with Mitsubishi City Multi – VRF systems

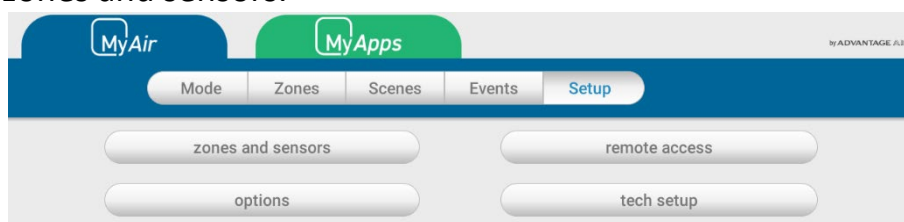
How to set it up

- VRF system includes 1x ME outdoor unit, and multiple ME indoor units.
- MyAir+ allows you to connect up to 4 indoor units together with one MyAir+ touch screen.
- You need one CB10 ME per ME indoor unit.
- Follow the MyAir+ installation instructions.
- The Wall Mounted Touch Panel (TSPx) must be plugged into master Control Box (CB10 ME) .
- Note: On the TSPx the CBs are in order of the “aircon UID” (visible in the tech setup tab, this setting is not editable). The Master CB is not always shown first.

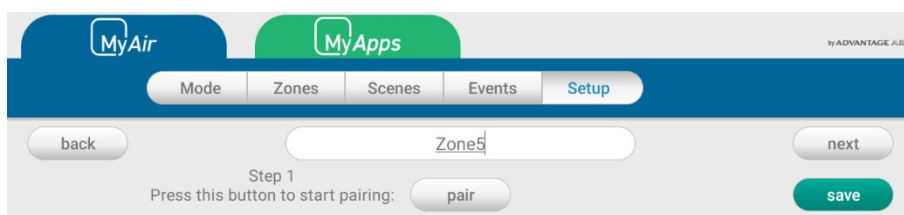
*How to pair WSPB10 for each zone.

Step 1: Remove the wall sensors from the packaging and discard the battery tab. Write the zone number and name on the white area provided.

Step 2: Take the wall sensors to the wall mounted touch screen, go to MyAir tab -> Setup -> zones and sensors.



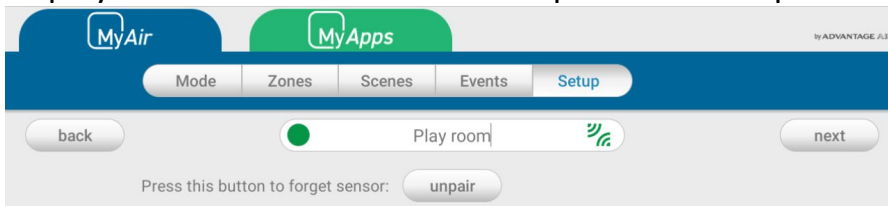
Step 3: Select the correct zone WSPB10. Change the zone name on the TSP to match the WSPB10 and press the **pair** button on the touch screen.



Step 4: Using your wall sensor (WSPB10), press and hold the push button inside the temp sensor for 6 seconds (LED(D1) light will start blinking) to pair with the touch screen. *It can take up to 12 seconds for the pairing to register on the touch screen.

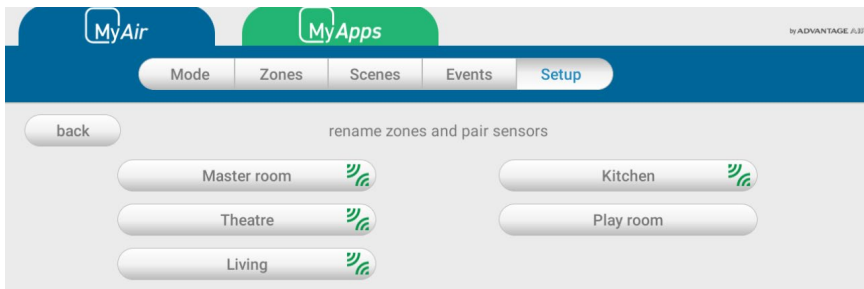


The screen will display a small green icon next to the zone name for a short time and also display 'SENSOR PAIRED!' when the process is completed.



Press 'next' button to pair additional sensors.

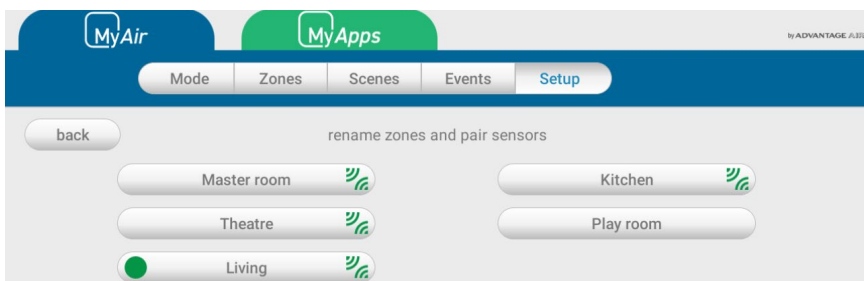
Step 5: After pairing all sensors please select save. The below screen will then show all zones and sensors that are paired.



***Additional steps if needed:**

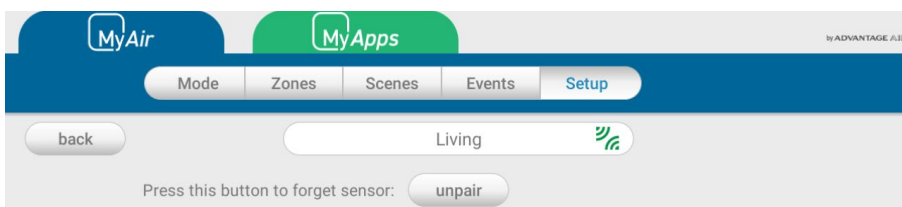
Not sure which WSPB10 is linked/paired to which zone?

press the push button on your wall sensor and a ● will appear next to the zone name it is linked to.

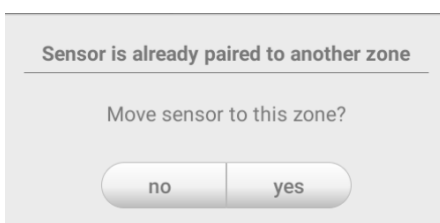


Linked/paired a sensor to the wrong zone?

Press the zone button that you want to unpair. It will pop up an 'unpair' button. Press the 'unpair' button and it is now ready to be paired to a different zone.



If you try to pair a sensor that is already paired to a zone on your system.



This message will be displayed when you press the push button on the WSPB10 if it is already paired to another zone. You have the option here to unpair and then pair again in one step. Press 'yes' if you want to move it to this zone, if not press 'no'.