

(657219) Commissioning Notes & Wiring Diagram

1. Wire AirTouch 5, gateway and AC indoor as per diagram below and leave the dipswitches on the gateway at their default position. Make sure all wires are connected properly.
2. Initialise the AC Unit with LG AC wall controller connected. The LG wall controller can be wired to CN-REMO in parallel with the gateway.
3. If the LG wall controller is not going to be used after commissioning and the return air sensor is used for AC temperature control: Turn off power and disconnect the AC wall controller and set position 1 of S1 on the gateway to On (1). Then restart the AC and gateway first and then power up AirTouch 5. Or power them up at the same time.
4. If AirTouch 5 sensors are used for AC temperature control:

Settings on the LG AC wall controller: Set thermostat sensor in the remote controller (Go to Function Setting (Zone>Setting>Sensor), change it to REMO. Remove it after the setting if the LG wall controller is not going to be used after commissioning.

Settings on the gateway: set position 1 of S1 on the gateway to On (1).

Settings on the AirTouch 5 console: Go to Settings>Installer>AC Setup and select the proper temperature sensor for AC control.

Restart the AC and gateway first and then power up AirTouch 5. Or power them up at the same time.

Note: 0=Off, 1=On

Master/Slave Setting		
S1	S4	Gateway As:
0000	0000	Slave
1000	0000	Master

Gateway Address Setting	
S3	Gateway Address:
10000001	1
01000001	2
11000001	3
00100001	4

For gateway address's 5-8 see p77

