

NASA (657229) Commissioning Notes & Wiring Diagram

NOTE: This gateway will only work with units which have NASA protocol.
Samsung wall controller cannot be used at the same time.

1. Wire AirTouch, gateway and AC indoor as per diagram and leave the dipswitches on the gateway at their default position. Make sure all wires are connected properly.
2. Initialise the AC Unit. If AirTouch 5 sensors are used for AC temperature control:
 - **Settings on AirTouch 5 console:** Go to **Settings>Installer>AC Setup** and select the control sensor appropriate Control Sensor.
 - **Settings from the Samsung wall controller:** Go to **Installation/Service Modes** by pressing and holding ESC and Set buttons together, find Main Menu 1, Submenu 2, and then set Data bit 1 to 1. After the setting, remove the Samsung wall controller and use the gateway only.
 - Restart the AC and gateway first and then power up AirTouch. Or power them up at the same time.



Note: 0=Off, 1=On

Samsung wall controller cannot be used with the gateway at the same time

Gateway Address Setting	
S1	Gateway Address:
1000	1
0100	2
1100	3
0010	4

For gateway address's 5-8 see p77

Two Core cable, stripped wires field prepared

657211 (RS485 Cable) from Polyaire (Provided with Gateway)

