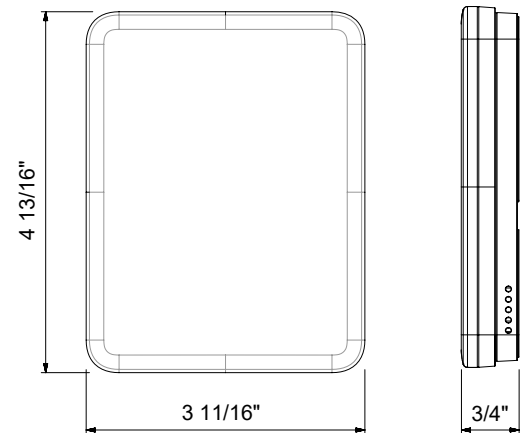
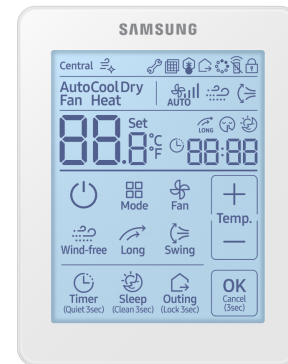


Job Name _____
Purchaser _____
Submitted to _____
Unit Designation _____

Location _____
Engineer _____
Reference _____ Approval _____ Construction _____
Schedule # _____

Features

- Internal temperature sensor
- Backlight
- Built-in infrared receiver to allow control of indoor unit wirelessly with AR-EH03U, AR-EH04U, AR-KH03U, or AR-KH04U wireless controllers
- Indoor unit operation ON/OFF, operation mode, set temperature, louver position (cassette, ceiling, wall units), and fan speed settings
- Error display
- Filter replacement alarm display and reset
- Single indoor unit control or multiple unit control (maximum 16 units)
- All button lock (option)
- Partial controller button lock (ON/OFF, temperature setting, fan speed, timer function, louver swing, sleep function, quiet function, outing function, and operation mode buttons)
- Upper and lower temperature setting restriction
- Heat, cool, dry, fan, and auto mode skip options (skips specified mode on wired controller)
- Restrict wireless controller signal (optional)
- Single event timer function (ON/OFF control, 30 minutes - 24 hours timer setting options)
- System/indoor unit function and operation indication (defrost, error, restricted controller, central control, and SPi status)
- Service mode for connected indoor unit operation monitoring, addressing, and setup
- Can be used to specify "Mode Master" while connected to a single indoor unit when used with heat pump systems to control system mode (heating or cooling)
- Outing function to keep a minimum heating (61~72°F) and cooling (77~86°F) temperature while you are away. When Outing mode is activated, the unit will operate at the specified Outing temperature. If indoor temperature is 9°F difference from desired Outing temperature, the indoor unit will turn on. If indoor temperature is the same as desired Outing temperature, the indoor unit will turn off automatically. This is repeated depending on indoor temperature for 12 hours. After 12 hours, Outing mode is released /canceled.
- Wind-Free™ Control (applies to supported models when using the Wind-Free™ fascia panel)
- Long Reach Function (applies to supported models when using the Wind-Free™ fascia panel)



Specifications

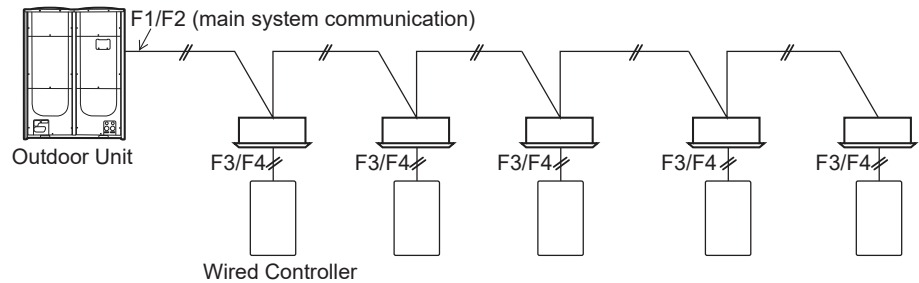
- Compatible with Samsung NASA DVM S (AM****N*****AA), CAC (AC0***N**CH/AA), RAC (AR**T*****NCV), and FJM (AJ0**TN***H/AA) indoor units only.
- Can connect and control up to 16 indoor units on a single system or across multiple systems (group control)
- 2 Conductor connection
- DC 12V power supplied by indoor unit
- PLC (power line communication) is done on F3/F4 terminals.
- MWR-SH11UN has screw terminals for all wiring connections, wire is not included
- 16 AWG X 2 shielded cable is necessary for proper operation
- Maximum wire length: 328' from MWR-SH11UN to farthest indoor unit.

Samsung HVAC maintains a policy of ongoing development, specifications are subject to change without notice.

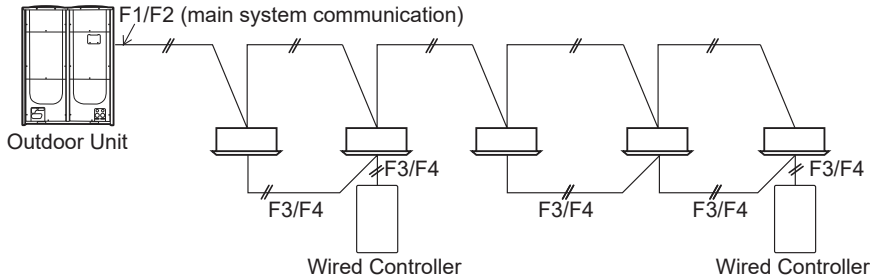
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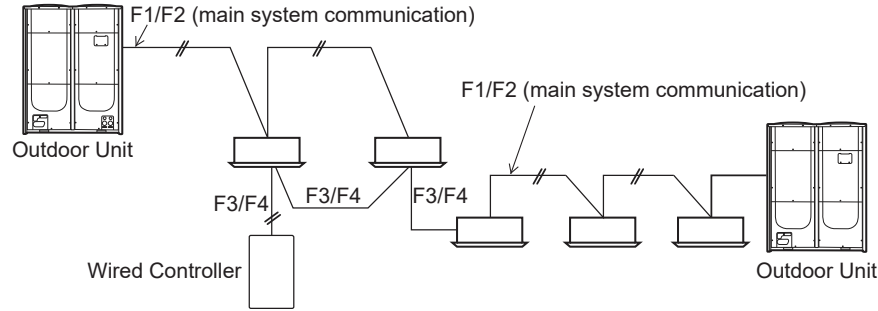
Individual control - 1 indoor unit with 1 wired control



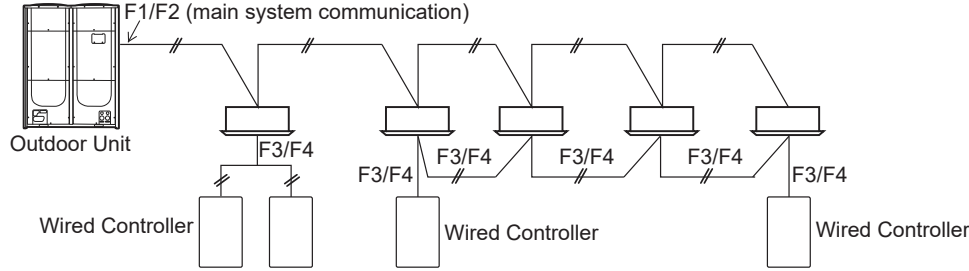
Group control - up to 16 indoor units on 1 wired controller



Group control - up to 16 indoor units on 1 wired controller on multiple refrigerant systems



Group control - control 1 or multiple indoor units with 2 wired controllers



Group control - up to 16 indoor units on multiple refrigerant systems with 2 wired controllers

