

MHK1 WIRELESS REMOTE RECEIVER KIT

Exclusive for INVERTER-driven Mr. Slim® Systems*



Wireless Remote Controller

MRCH1 WIRELESS REMOTE CONTROLLER



- Backlit, easy-to-read display
- Dual setpoint control with system changeover
- Enabled with RedLINK[™] reliability
- Compatible with MCCH1
 Portable Central Controller
- Installs Anywhere

MFH1 WIRELESS RECEIVER

- Required for MRCH1 Wireless
 Remote Controller
- Enabled with RedLINK[™] reliability

MRCH1 Remote Controller Section

| Function | Description |
|---|--|
| ON/OFF | On/Off operation for a single indoor unit |
| Operation Mode | Cool / Drying / Auto / Heat / Fan only Available operation modes dependant on connected system. |
| Temperature Setting | Set temperature from 50°F – 87°F depending on operation mode and connected system |
| System Changeover Deadband Value | 2-8°F |
| Schedule Operation | 5-2, 5-1-1 |
| Fan Speed Setting | Hi/Mid-2/Mid-1/Low/Auto Available fan speed settings dependant on connected system. |
| Air Flow Direction Setting | Air flow angles: 100° - 80° - 60° - 40° and oscilate Available air flow direction settings dependant on connected system. |
| Permit/Prohibit Function | Individual prohibit operations for each remote controller function (ON/OFF, Set Temperature, and Operation Mode). |
| Space Temperature | Displays the measured space temperature. |
| Error Indication | Displays error code. |
| Display Outside Temperature and Humid- ity | Requires optional MOS1 Outside Air Sensor |
| Dimensions - (W x D x H) | Remote Controller: 5-3/16" x 1-1/2" x 3-9/16" Receiver: 3-1/4" x 1-5/16" x 6-7/16" |
| Operating Ambient Temperature | Remote Controller: 32 - 120°F Receiver: -40 – 165°F |
| Operating Ambient Humidity | Remote Controller: 5% - 90% RH (non-condensing) Receiver: 5% - 9% RH (non-condensing) |
| Power Supply | 2 AA batteries |

MHK1 Kit includes

| MRCH1 | Wireless Wall-Mounted Remote Controllers |
|-------|--|
| MIFH1 | Wireless Receiver and Cable |

Accessories

| MCCH1 | Portable Central Controllers |
|-------|------------------------------|
| MOS1 | Outside Air Sensor |



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Mitsubishi Electric Cooling and Heating Solutions 3400 Lawrenceville Suwanee Road Suwanee, GA 30024 Phone: 888-467-7546 Fax: 800-658-1458

Form No. MRCH1Sheet-1-11