

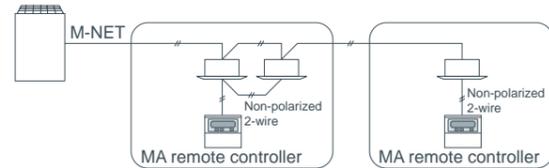
Individual Remote Controller

Wired MA remote controller PAR-21MAA

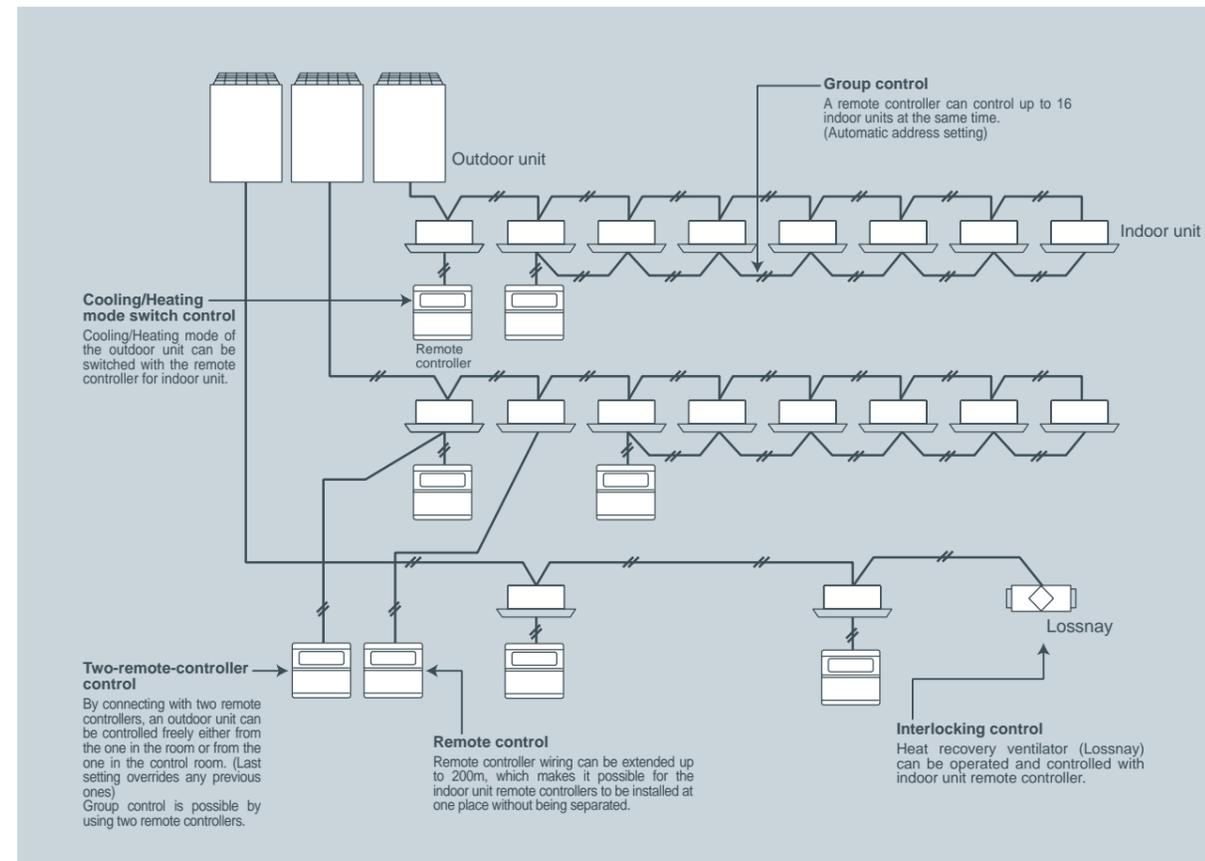


- Dot matrix liquid crystal screen
- Set temperature in 1°C/°F increment
- Weekly timer
- Up to 8 ON/OFF/temperature setting per day in 1 minute increment. Setting kept in nonvolatile memory. No need to worry about re-setting at power failure.
- Room temperature control with thermostat sensor inside the unit
- Limit set temperature (upper/lower)
- Restrict setting changes (all changes/all except ON/OFF)
- Self-diagnosis function immediately informs error code in case of malfunction
- Dimensions: 130(W) x 120(H) x 19(D) mm : 5-1/8(W) x 4-23/32(H) x 3/4(D) in.

Example of system configuration



■ Various control systems can be offered with indoor unit remote controller.



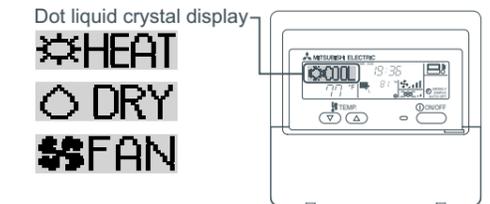
New display-Larger, easier-to-see characters

Various information is displayed and conveyed clearly, enabling more accurate operation of the air conditioner.

Dot Liquid Crystal Display (LCD)

The dot liquid crystal display enables quick understanding of the operation state.

• Display example [Operation mode]



Multi-language Display

In addition to English, contents can be displayed in seven other languages.

• Display example [Cool mode]



Multi-language Display Example

[Dot display table]

Language	English	German	Spanish	Russian	Italian	Chinese	French	Japanese	
Waiting for start-up	PLEASE WAIT	←	←	←	←	←	←	←	
Operation mode	Cool	☉COOL	☉Kühlen	☉FRÍO	☉Холод	☉COOL	☉制冷	☉FRROID	☉冷房
	Dry	☉ DRY	☉Trocknen	☉DESHUMIDIFICACION	☉Сушка	☉ DRY	☉除湿	☉DESHU	☉ドライ
	Heat	☉HEAT	☉Heizen	☉CALOR	☉Тепло	☉HEAT	☉制热	☉CHAUD	☉暖房
	Auto	☉AUTO	☉AUTO	☉AUTOMÁTICO	☉Авто	☉AUTO	☉自动	☉AUTO	☉自動
	Auto(Cool)	☉COOL	☉Kühlen	☉FRÍO	☉Холод	☉COOL	☉制冷	☉FRROID	☉冷房
	Auto(Heat)	☉HEAT	☉Heizen	☉CALOR	☉Тепло	☉HEAT	☉制热	☉CHAUD	☉暖房
	Fan	☉FAN	☉Lüfter	☉VENTILACIÓN	☉ВЕНТ	☉VENTILAZIONE	☉送风	☉VENTILATION	☉送風
	Ventilation	☉VENTILATION	☉Gebläsebetrieb	☉VENTILACIÓN	☉ВЕНТИЛЯЦИЯ	☉ARIA ESTERNA	☉换气	☉VENTILATION	☉换气
Stand by (Hot adjust)	STAND BY	STAND BY	CALENTANDO	☉ДОГРЕВ: ПАУЗА	STAND BY	准备中	☉CHAUFRAGE	準備中	
Defrost	DEFROST	☉Abtauen	☉DESCONGELACION	☉ОТТАВЛИВАНИЕ	☉SBRINAMENTO	除霜中	☉DEGIVRAGE	霜取中	
Not use button	NOT AVAILABLE	☉Nicht verfügbar	NO DISPONIBLE	☉НЕ АДОСТУПНО	NON DISPONIBILE	无效按钮	NON DISPONIBILE	无效按钮	
Check (Error)	CHECK	☉Prüfen	☉COMPROBAR	☉ПРОВЕРКА	CHECK	检查	☉CONTROLE	点检	
Test run	TEST RUN	☉Testbetrieb	☉TEST FUNCIONAMIENTO	☉ТЕСТОВЫЙ ЗАПУСК	TEST RUN	试运行	TEST	试运行	
Self check	SELF CHECK	☉Selbst-diagnose	AUTO REVISIÓN	☉САМОАНАЛИЗ	SELF CHECK	自我诊断	AUTO CONTROL	自我诊断	
Unit function selection	FUNCTION SELECTION	☉Funktion auswählen	SELECCIÓN DE FUNCIÓN	☉ВЫБОР ФУНКЦИИ	SELEZIONE FUNZIONI	功能选择	SELECTION FUNCTIONS	功能选择	
Setting of ventilation	SETTING OF VENTILATION	☉Lüfterarten wählen	CONFIG. VENTILACIÓN	☉НАСТРОЙКА ВЕНТИЛЯЦИИ	IMPOSTAZIONE ARIA ESTERNA	换气设定	VENTILATION	换气设定	

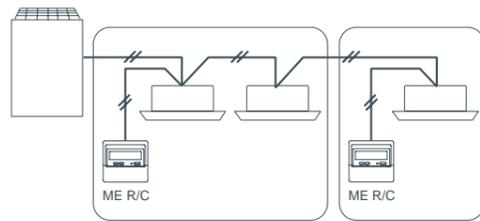
Individual Remote Controller

Wired ME remote controller PAR-F27MEA

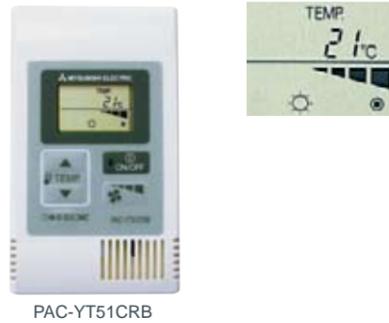


- This remote control requires non-polar wiring to only one indoor unit.
- Group operation over multiple outdoor units is possible. Grouping can be changed without re-wiring, which makes dividing rooms for tenants easier.
- **Timer operation**
 - *Daily timer operation of one ON/OFF setting everyday
 - *Auto-off timer : 0:30, 1:00, 1:30, 2:00...4:00
 - *The setting is kept in nonvolatile memory.
- **Function lock**
 - All functions or all functions except ON / OFF can be selected.
- **Set temperature range limit**
- **Interlock setting and operation of LOSSNAY**
- Dimensions:130(W) x 120(H) x 19(D) mm
:5-1/8(W) x 4-23/32(H) x 3/4(D) in.
- LCD temperature setting and display in 2°F increments.

Example of system configuration

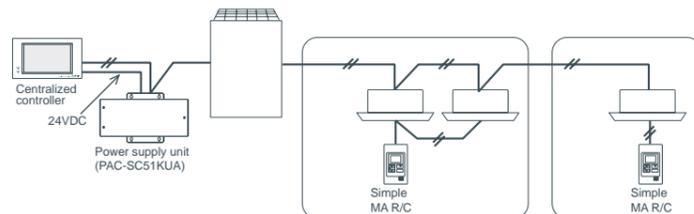


Simple remote controller PAC-YT51CRB (MA)



- **Control: START/STOP, room temperature, fan speed, and operation mode**
- The only wiring required is cross-over wiring based on two-wire signal lines.
- Room temperature sensors are built-in.
- LCD temperature setting and display in 1°C /1°F increments.
- **Set temperature range limit**
- **Can operate all types of indoor units**
 - *Since this controller has limited functions, it should always be used in conjunction with standard controller or centralized controller.
- Dimensions:70(W) x 120(H) x 41(D) mm
:2-3/4(W) x 4-23/32(H) x 1-5/8(D) in.

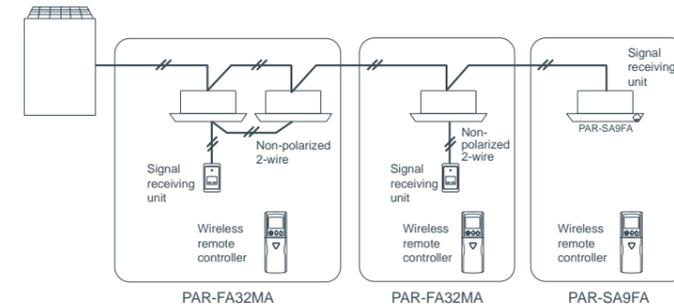
Example of system configuration



Wireless remote controller PAR-FL32MA / PAR-FA32MA



Example of system configuration



- No need to configure addresses for group operation.
- Lit LED keeps you informed of operation - blinking even gives you the error code via the number of blinks.
- Can be used with the MA remote controller.
 - *When used in group configurations, wiring between indoor units is required.
 - *Combining ME remote controller and/or LOSSNAY remote controller in a group is not possible.
- LCD temperature setting and display in 1°C /1°F increments.
- Dimensions:58(W) x 159(H) x 19(D) mm
:2-5/16(W) x 6-5/16(H) x 3/4(D) in.

Correspondence table

	receiver	transmitter
PMFY-P VBM	PAR-FA32MA	PAR-FL32MA
PLFY-P VCM/ VLMD		
PCFY-P VKM		
PFFY-P VKM		
PEFY-P VMR-E-L/R/ VMH		
PFFY-P VLEM/VKM/VLRM/VLRMM		
PEFY-P VMS1(L)		
PEFY-P VMA(L)		
PLFY-P VBM-E	PAR-SA9FA-E	
PKFY-P VBM-E	Built-in	
PKFY-P VHM/VKM		