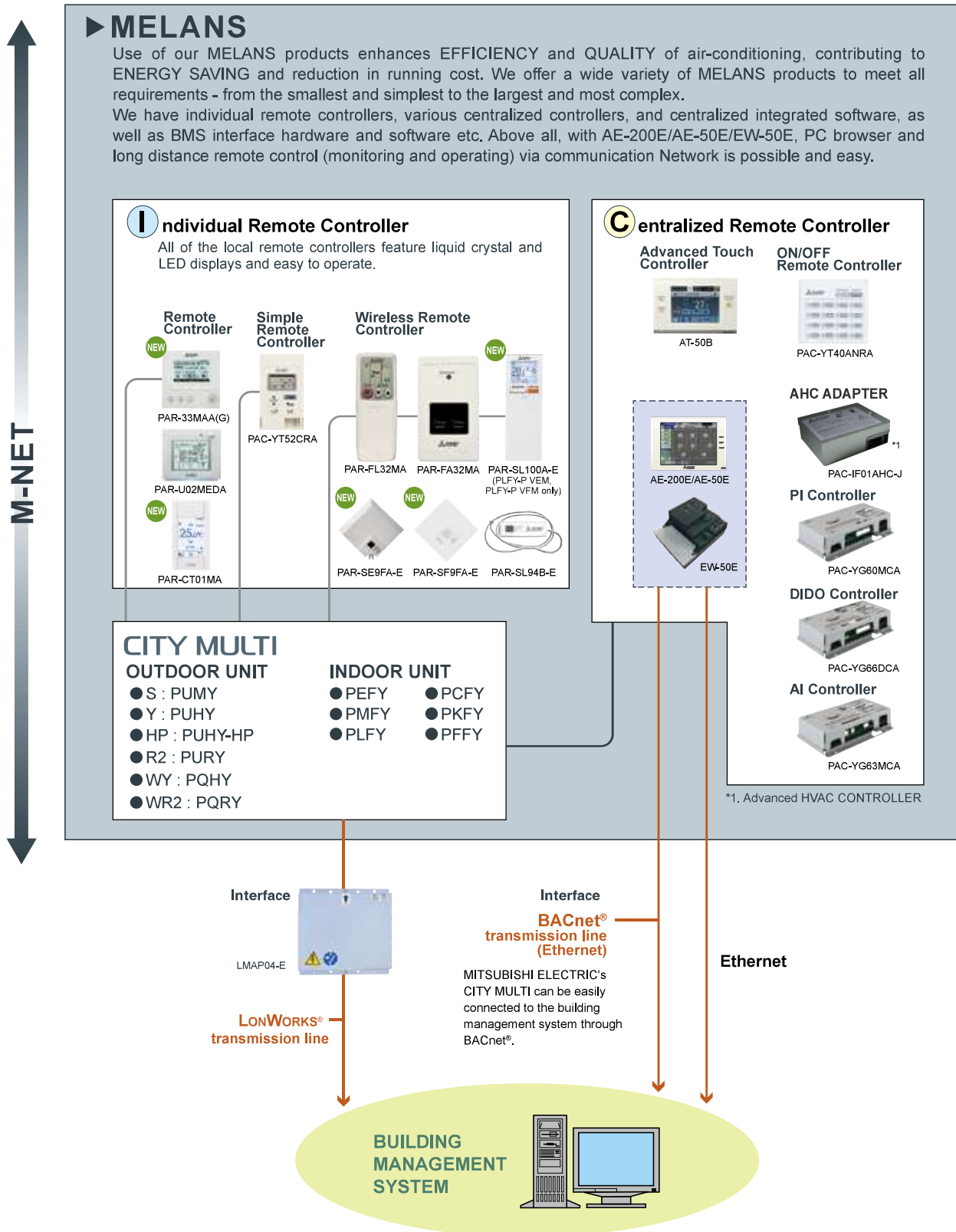


System Controller

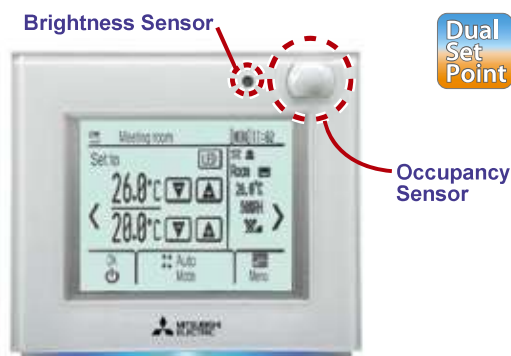
MITSUBISHI ELECTRIC's Air-conditioner Network System (MELANS) leads air conditioner management a PC browser and Network era.



*Some controllers cannot be used in combination with certain models of devices.

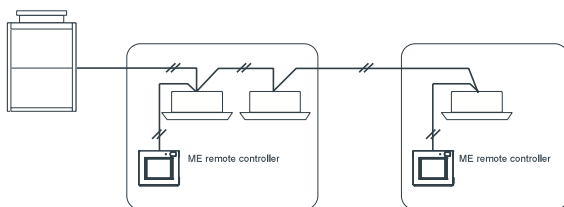
Individual Remote Controller

► ME remote controller PAR-U02MEDA



Dimensions : 140(W) x 120(H) x 25(D) mm
: 5-9/16(W) x 4-3/4(H) x 1(D) in.

► Example of system configuration



• Occupancy Sensor

The occupancy sensor detects vacancy for energy-save control.

• Touch Panel & Backlit LCD

The touch panel shows the operation settings screen.

When the backlight is off, touching the panel turns on the backlight, and it will stay lit for a predetermined period of time.

• LED Indicator

The LED indicator indicates the operation status in different colors.

The LED indicator lights up during normal operation, lights off when units are stopped, and blinks when an error occurs.

• Brightness Sensor

The brightness sensor detects the brightness of the room for energy-save control.

• Temperature & Humidity Sensor

The sensor detects the room temperature and the relative humidity.

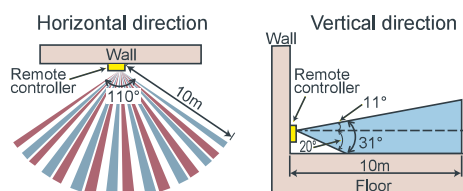
• Device control via AHC (Advanced HVAC Controller)

Allows for control of other manufacturer's products connected via AHC

• Auto (dual set point) modes

Two set temperatures (one each for cooling and heating) can be set

Occupancy Sensor detection zone



► Functions

○:Each group ×:Not available

Item	Description	Operations	Display
ON/OFF	Switches between ON and OFF.	○	○
Operation mode switching	Switches between Cool / Drying / Fan / Heat / Auto. Operation modes vary depending on the indoor unit model. Auto mode is for CITY MULTI R2, and WR2-Series only.	○	○
Temperature setting	The temperature can be set within the following range. Cool / Drying : 19°C - 35°C / 67°F - 95°F Heat : 4.5°C - 28°C / 40°F - 83°F Auto : (single set point) : 19°C - 28°C / 67°F - 83°F Auto : (dual set points) [Cool] Same as the set temp. range for Cool mode. [Heat] Same as the set temp. range for Heat mode. * The temperature ranges that can be set vary depending on the indoor unit model.	○	○
Fan speed setting	Changes fan speed. * Available fan speeds vary depending on the model.	○	○
Air flow direction setting	Changes airflow direction. * Available airflow directions vary depending on the model.	○	○
Allows/disallows local operation	The following operation can be prohibited by applying certain settings on the centralized controller: ON/OFF, operation mode setting, temperature setting, fan speed, air direction, and filter sign reset. * While an operation is prohibited, the operation icon lights up.	×	○
Error information	When an error occurs, an error code and the unit address appear. A contact number can be set to appear when an error occurs. (The above information needs to be entered in the Service menu.)	—	○
Schedule (Weekly timer)	Weekly ON/OFF times, operation mode, and set temperatures can be set. • Time can be set in 5-minute increments. Up to 8 schedule patterns can be set per day of the week. * Not valid when the ON/OFF timer is set.	○	○
Timer	ON/OFF timer Turns ON and OFF daily at a set time. • Time can be set in 5-minute increments. • It is also possible to set the ON time only or the OFF time only. Auto-OFF timer Turns off the unit after a certain period of operation. • Operation time can be set to a value from 30 to 240 in 10-minute increments.	○	○
Energy-save control during vacancy	When vacancy is detected by the occupancy sensor, the energy-save control assist function is activated. Four control types are available for selection: ON/OFF/Set temperature/Fan speed/Thermo-off. The brightness sensor can be used in conjunction with the occupancy sensor to detect the occupancy/vacancy status more accurately.	○	○