

# CONTROL TECHNOLOGIES

## User-friendly Deluxe Remote Controller with Excellent Operability and Visibility



PAR-41MAA

## 2+1 Back-up rotation\*

The use of a three-refrigerant air conditioning system enables you to utilize the back-up, rotation, and cut-in functions. This allows you to implement effective risk management for added peace of mind.

\*Availability of this function is depending on outdoor unit, indoor unit and remote controller.

### Back-up Function

In the unlikely event that one of the units stops operation due to an abnormality, the standby unit immediately starts back-up operation. Being fully prepared for a failure guarantees that and operation is always available and gives you the confidence that your system will be reliable in any situation.

Main-1	Run	Abnormal condition
Main-2	Run	Run
Sub	Stop	Run

### Rotation Function

A single remote controller is used to operate three-refrigerant air conditioning system in a rotation pattern. Reducing the burden on the equipment allows you to maintain a longer time between maintenance and increases product life.

Main-1	Run	Stop	Run
Main-2	Run	Run	Stop
Sub	Stop	Run	Run

### Cut-in Function

If the actual room temperature greatly differs from the set temperature and two-refrigerant air conditioning system is insufficient, the standby unit starts operation to provide support.

Main-1	Run		
Main-2	Run		
Sub	Stop	Run	Stop

The standby unit starts operation if the actual temperature deviates significantly from the set temperature.