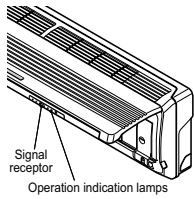# *Signal Receptor*

Receives the signals from the remote controller.(Signal receiving sound: two short beeps or one long beep.)

Operation Indication Lamps

①	On/Off	: Lights up during the system operation.
☆	Sleep Mode	: Lights up during Sleep Mode Auto operation.
◷	Timer	: Lights up during Timer operation.
☼	Defrost Mode	: Lights up during Defrost Mode or Hot Start operation (Heat pump model only)
OUT DOOR	OUTDOOR UNIT OPERATION	: Lights up during outdoor unit operation. (Cooling model only)

Signal receptor
Operation indication lamps

Self-diagnosis Function

■ Error Indicator

• The function is to self-diagnoisis airconditioner and express the troubles identifically if there is any trouble.
• Error mark is ON/OFF for the operation LED of evaporator body in the same manner as the following table.
• If more than two troubles occur simultaneously, primarily the highest trouble fo error code is expressed.
• After error occurrence, if error is released, error LED is also released simultaneously.
• To operate again on the occurrence of error code, be sure to turn off the power and then turn on.
• Having or not of error code is different from Model.

Error Code	Error LED (Indoor body operation LED)	Error contents	SVC check point
1	(once) 3sec 3sec 3sec 5sec	• Indoor air temperature thermistor open/short.	• Indoor air TH ass'y check
2	(twice) 3sec 3sec	• Indoor inlet pipe temperature thermistor open/short.	• Indoor inlet pipe TH ass'y check
5	(5times) 3sec	• Poor communication	• Communication line/circuit
6	(6times) 3sec	• Indoor outlet pipe temperature thermistor open/shor	• Indoor outlet pipe TH ass'y check
7	(7times) 3sec	• Defferent Operation (Simultanueous operation of cooling and heating.	• Operate indoor units only heating or cooling mode.
9	(9times) 3sec	• Indoor EEP ROM data (Art type only)	• Replace main PCB DC ASM
44	3sec 3sec	• Outdoor air temperature thermistor open/short	• Outdoor air TH ass'y check
45	3sec	• Outdoor pipe themperature thermistor open/short	• Outdoor pipe TH ass'y check
51	3sec 3sec	• Overload combination	• Indoor unit combination check (Refer to Max. capacity)

●① ◐☆◷◯ ☼◯

◨ ☆ : ten digits
● ① : one digits