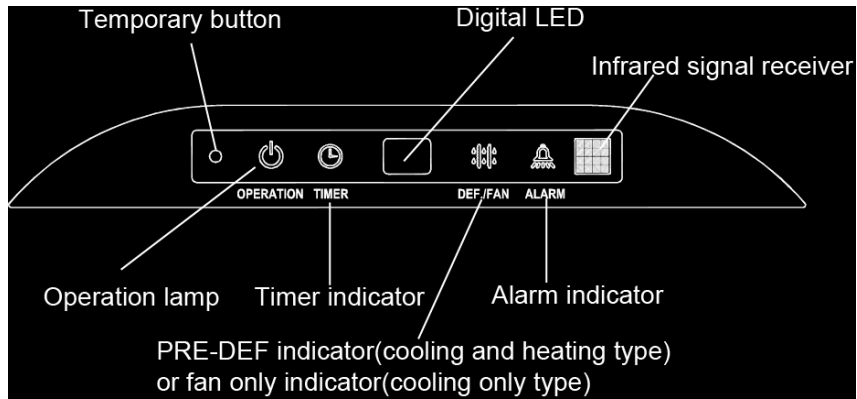


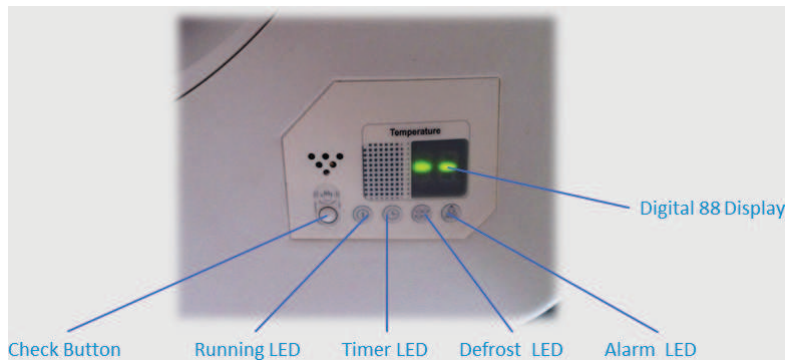
2. Troubleshooting

2.1 Display board

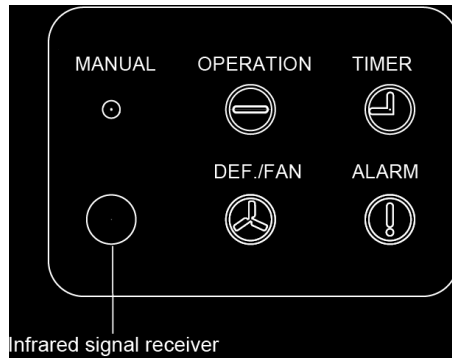
2.1.1 Icon explanation on indoor display board (Super slim cassette).



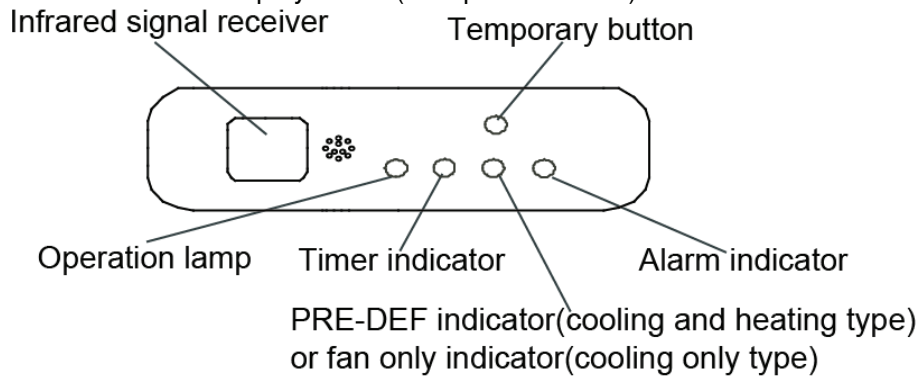
2.1.2 Auto-lifting panel of 4 way cassette



2.1.3 Display board of Ceiling-floor indoor unit



2.1.4 Icon explanation on indoor display board (Compact cassette).



2.2 Indoor unit malfunction

For Compact cassette(12K):

NO.	Malfunction	Defrosting lamp	Alarm lamp	Running lamp	Timer lamp	Display(digital tube)
1	Open or short circuit of T1 temperature sensor	X	X	☆	X	E0
2	Open or short circuit of T2 temperature sensor	☆	X	X	X	E1
3	Communication malfunction between indoor and outdoor units.	X	X	X	☆	E2
4	Full-water malfunction	X	☆	X	X	E3
5	Indoor EEPROM malfunction	X	X	☆	☆	E4
6	IPM module protection	X	O	☆	X	E5
7	Open or short circuit of T3 or T4 temperature sensor or Outdoor unit EEPROM parameter error	X	X	☆	O	E6
8	Outdoor fan speed has been out of control	☆	X	☆	O	E7
9	Refrigerant Leakage Detection	☆	☆	O	X	EC
10	Over voltage or over low voltage protection	X	O	☆	O	P0
11	Top temperature protection of compressor	O	X	☆	X	P1
12	Outdoor current protection	☆	X	☆	☆	P2
13	Inverter compressor drive error	X	◎	X	X	P4
14	Indoor fan Speed has been out of control.	O	X	☆	O	F5
O (on) X(off) ☆(flash at 5Hz) ◎(flash at 0.5Hz)						

For other models:

NO.	Malfunction	Defrosting lamp	Alarm lamp	Running lamp	Timer lamp	Display(digital tube)
1	Communication malfunction between indoor and outdoor units.	X	X	X	☆	E1
2	Open or short circuit of T1 temperature sensor	X	X	☆	X	E2
3	Open or short circuit of T2 temperature sensor	X	X	☆	X	E3
4	Open or short circuit of T2B temperature sensor	X	X	☆	X	E4
5	Indoor EEPROM malfunction	☆	X	X	X	E7
6	Indoor fan speed is out of control	☆	☆	X	X	E8
7	Refrigerant Leakage Detection	☆	☆	O	X	EC
8	Outdoor unit malfunction	X	◎	X	X	Ed
9	Full-water malfunction	X	☆	X	X	EE
10	Communication malfunction between main PCB and up-down panel PCB	☆	☆	☆	X	F0
11	Up-down panel malfunction	☆	☆	X	☆	F1
12	Up-down panel is not closed	☆	☆	X	O	F2
13	Communication malfunction between master unit and slave unit	X	☆	X	☆	F3

14	Other malfunction of master unit or slave unit	X	☆	☆	X	F4
<p style="text-align: center;">O (on) X(off) ☆(flash at 5Hz) ◎(flash at 0.5Hz) F0,F1,F2 is only available for super-slim cassette</p>						

2.3 Outdoor unit malfunction 18~36k

Display	Malfunction or Protection
E0	Outdoor EEPROM malfunction
E2	Indoor / outdoor units communication error
E3	Communication malfunction between IPM board and outdoor main board
E4	Open or short circuit of T3 or T4 temperature sensor
E5	Voltage protection of compressor
E6	PFC module protection (For MOU-36HFN1-QRC4,MOU-36HFN1-QRC8)
P0	Top temperature protection of compressor
P1	High pressure protection (For 36k models)
P2	Low pressure protection(For 36k models)
P3	Current protection of compressor
P4	Discharge temperature protection of compressor
P5	High temperature protection of condenser
P6	IPM module protection
P7	High temperature protection of evaporator

In low ambient cooling mode, the LED displays “LC” or alternative displays between running frequency and “LC”(each displays 0.5s)