

6. Failure code display

When air condition has failure, the timing lamp on light board of indoor unit or the wired controller will display different code according to different failure case.

N	ERROR CODE (display board)	ERRO CODE (wired controller)	DESCRIPTION
1	L1	C1	Fault with the over-electric current protection
2	L3	C3	Fault with the Compressor Power supply Phase deficiency protection
3	L4	C4	Fault with the inverter module protection(IPM)
4	E1	E1	Fault with the room temperature sensor(Tico) on the indoor unit
5	E2	E2	Fault with the temperature sensor(Tcm) on the outdoor unit
6	E3	E3	Fault with the temperature sensor(Ticm) on the indoor unit
7	E4	E4	Fault with the Fan motor of indoor unit
8	E5	E5	Communication error between the outdoor unit and the indoor unit
9	E8	E8	Communication error between the display board and PCB of the indoor unit
10	F0	F0	Fault with the Fan motor of outdoor unit
11	F1	F1	Fault with the inverter module protection on the outdoor unit
12	F3	F3	Fault with the compressor start
13	F4	F4	fault with the discharge temperature sensor
14	F6	F6	Fault with the Envirol temperature sensor(Tao) on the outdoor unit
15	F7	F7	Fault with the over-voltage or low voltage protection
16	F8	F8	Communication error between the driver PCB and main PCB of the outdoor unit
17	F9	F9	Fault with the outdoor unit EPROM
18	H1	H1	Fault with the drainage
19	H2	H2	Communication error between the wired controller and main PCB of the indoor unit
20	H5	H5	fault with the low temperature discharge temperature sensor

21	H6	H6	fault with the low pressure switch
22	H7	H7	fault with the low pressure
23	H8	H8	fault of four way valve
24	P2	J2	fault with the High pressure switch
25	P5	J5	Protection high temperature discharge
26	P6	J6	Fault with anti-high temperature protection of indoor unit in heating model
27	P7	J7	Fault with anti-Frozen protection of indoor unit in heating model