

# IDEAL AIR PRO/DUAL ERROR CODE

## Indoor unit display

## Outdoor unit display

Display	LED STATUS
E0 - - -	Indoor unit EEPROM parameter error
E1 - - -	Communication malfunction between indoor and outdoor units
E3 - - -	Indoor fan speed malfunction
E4 - - -	Indoor room temperature sensor (T1 ) malfunction
E5 - - -	Evaporator coil temperature sensor (T2) malfunction
EE - - -	Water-level alarm malfunction
F0 - - -	Current overload protection
F1 - - - -	Outdoor ambient temperature sensor (T4 ) malfunction
F2 - - -	Condenser coil temperature sensor (T3) malfunction
F3 - - -	Compressor discharge temperature sensor (T5) malfunction
F4 - - -	Outdoor unit EEPROM parameter error
F5 - - -	Outdoor fan speed malfunction
F6 - - -	Indoor coil outlet pipe sensor(Located on outdoor unit low pressure valve)
F7 - - -	Communication malfunction between Cassette optional lift panel and the unit.
F8 - - -	Cassette optional lift panel malfunction
F9 - - -	Cassette optional lift panel not closed
P0 - - -	Inverter module (IPM) malfunction
P1 - - -	Over-voltage or under-voltage protection
P2 - - -	High temperature protection of IPM board
P3 - - -	Low ambient temperature protection
P4 - - -	Compressor drive malfunction
P5 - - -	Indoor units mode conflict
P6 - - -	Low pressure protection

Display	LED STATUS
E0 - - -	Outdoor unit EEPROM parameter error
E2 - - -	Communication malfunction between indoor and outdoor units
E3 - - -	Communication malfunction between IPM board and outdoor main control board
E4 - - -	Outdoor temperature sensor (coil sensor T3,ambient sensor T4, Compressor discharge sensor T5、indoor coil outlet pipe sensor T2B) malfunction
E5 - - -	Over-voltage or under-voltage protection
E6 - - -	PFC module protection
E8 - - -	Outdoor fan speed malfunction
F1 - - - -	No. A Indoor unit coil outlet temp. sensor malfunction
F2 - - -	No. B Indoor unit coil outlet temp. sensor malfunction
F3 - - -	No. C Indoor unit coil outlet temp. sensor malfunction
F4 - - -	No. D Indoor unit coil outlet temp. sensor malfunction
F5 - - -	No. E Indoor unit coil outlet temp. sensor malfunction
F6 - - -	No. F Indoor unit coil outlet temp. sensor malfunction
P1 - - - -	High pressure protection
P2 - - - -	Low pressure protection
P3 - - - -	Current overload protection
P4 - - -	Temperature protection of compressor discharge
P5 - - -	Condenser high temperature protection
P6 - - -	Inverter module (IPM) malfunction
LP - - -	Low ambient temperature protection