



**SOLAR COOL AIR CONDITIONER – MODEL: SCO/SCI-12G (12000BTU/1.5HP)
DESCRIPTION OF LIST OF ERROR CODES DISPLAYED ON INDOOR UNIT**

Error Code	Description
C5	Jumper Cap Malfunction
E6	Communication Failure
EE	Memory Chip Read-Write Failure (Outdoor Unit)
F1	Ambient Temperature Sensor of Indoor unit open-circuit or short-circuit
F2	Evaporator Temperature Sensor of Indoor unit open-circuit or short-circuit
F3	Ambient Temperature Sensor of Outdoor unit open-circuit or short-circuit
F4	Condenser Temperature Sensor of Outdoor unit open-circuit or short-circuit
F5	Exhaust Air Temperature Sensor of Outdoor unit open-circuit or short-circuit
H1	Defrosting
H3	Overload Protection of compressor
H5	Module Protection
H6	Fan Motor blocked or seized
HP	Overvoltage Protection of solar power supply
LP	Indoor and Outdoor units not matched
OF	Solar Power Supply not switched in correctly
OP	Overcurrent Protection of solar power supply
P1	Indicates Nominal Cooling or Nominal Heating
P2	Indicates Maximum Cooling or Maximum Heating
E2	Unit shut-down for freezing prevention
E4	Unit shut-down for exhaust protection
E5	Overcurrent Protection - Grid Power
E8	Unit shut-down for high-temperature protection
HC	Power Factor Correction (PFC) - overcurrent malfunction
L9	Unit Overload Protection – Grid Power
PH	Unit Over Voltage Protection – Grid Power
PL	Unit Low Voltage protection – Grid Power