



■ Features :

- Wall-mount and control panel acceptable
- Built-in ON/OFF button
- Digital meters for battery level, output load level, and operating status on remote control panel
- LED indicators for remote ON/OFF, abnormal and power saving mode
- Remote panel with 10FT cable length, optional for 25FT or 50FT
- Connect directly to the remote socket of inverter, no power supply needed
- 3 years warranty



■ Description : IRC1 / IRC2 / IRC3 is the monitoring and control unit used for the inverter series. It can decode the RS-232 signal sent by inverter series and display through digital meters. IRC1 / IRC2 / IRC3 can also turn ON/OFF of inverter remotely that make the basic control more easily.



**SPECIFICATION**

MODEL	IRC1	IRC2	IRC3
<b>OUTPUT</b>	<b>DIGITAL METER</b>	-----	Display the battery level, output load level, and operating status of inverter unit
	<b>CONTROL OUTPUT</b>	Remote ON/OFF for inverter unit	
	<b>LED INDICATOR</b>	Remote turn ON(Green) ; Remote turn Off(Orange) ; Abnormal (Red) ; Saving mode (Orange flash)	
<b>FUNCTION</b>	<b>REMOTE ON/OFF CONTROL</b>	The controlled inverter unit can be turned ON/OFF on the remote control panel for IRC1 / IRC2 / IRC3	
	<b>POWER SAVING CONTROL</b>	Power saving enable / disable activation	
	<b>SUITABLE SERIES</b>	TS-700 / 1000 / 1500 / 3000 ; TN-1500 / 3000	TS-700 / 1000 / 1500 / 3000
<b>ENVIRONMENT</b>	<b>WORKING TEMP.</b>	-20 ~ +50°C	
	<b>WORKING HUMIDITY</b>	20 ~ 90% RH non-condensing	
	<b>STORAGE TEMP., HUMIDITY</b>	-40 ~ +85°C, 10 ~ 95% RH non-condensing	
	<b>VIBRATION</b>	10 ~ 500Hz, 2G 10min./1cycle, 60min. each along X, Y, Z axes	
<b>EMC</b>	<b>EMC EMISSION</b>	Compliance to BS EN/EN55032 class A, BS EN/EN61000-3-2,3, FCC PART 15 class A	
	<b>EMC IMMUNITY</b>	Compliance to BS EN/EN61000-4-2,3,4,6,8	
<b>OTHERS</b>	<b>DIMENSION</b>	75*55*21mm (L*W*H)	
	<b>PACKING</b>	0.26Kg; 24pcs/7.3Kg/1.75CUFT	
<b>NOTE</b>	1. The remote control can not re-power on for inverter at abnormal status. 2. The ambient temperature derating of 3.5°C/1000m with fanless models and of 5°C/1000m with fan models for operating altitude higher than 2000m(6500ft).		

■ Mechanical Specification

