



GSM/GPRS/GPS Tracker **GL200** **Power_Supply_CBP_5V1500_USB_** **With_Interface User Manual**

Application Notes: TRACGL200PWUM001

Revision: 1.01



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0. Revision history

Revision	Date	Author	Description of change
1.01	2011-08-20	Ken Ji	Initial

1. Introduction

Power_Supply_CBP_5V1500_USB_With_Interface is a DC-DC Adapter with USB interface and five extend signal wires, it support 12V and 24V input voltage and can be used directly to power GL200. It also include five extend signal wires which provide an easy way to use the input/output function of GL200.

Power_Supply_CBP_5V1500_USB_With_Interface is not an accessory in the standard package of GL200. If you need it please contact with your vendor.



The appearance of Power_Supply_CBP_5V1500_USB_With_Interface



USB interface with five wires

The five signal wires are described as follows:

Color	Name	Remark
RED	VCHG(5V)	Do not use this wire to power the GL200, this wire can only supply an external device that the drive current not exceeds 50mA.
Black	Ground	The common ground
White	Ignition Detect	Please refer to GL200 user manual chapter 3.3 for detail
Green	NSW (negative trigger digital input)	Please refer to GL200 user manual chapter 3.3 for detail
Yellow	OUT(negative trigger digital output)	Please refer to GL200 user manual chapter 3.3 for detail