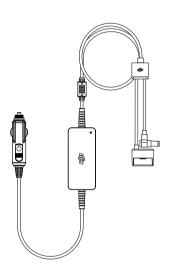
# Car Charger for Inspire 1

# User Manual

V1.0 2015.12





#### Disclaimer

Thank you for purchasing the Car Charger for Inspire 1 (hereinafter referred to as "product"). Read this disclaimer carefully before using this product. By using this product, you hereby agree to this disclaimer and signify that you have read it fully. Please use this product in strict accordance with the manual and be sure to pay attention to the Warnings. SZ DJI Technology Co., Ltd. and its affiliated companies assume no liability for darnage(s) or injuries incurred directly or indirectly from improper use of this product. Misuse includes, but is not limited to, using unapproved chargers, charging unapproved batteries, short-circuiting, overheating, introducing foreign materials into the product, or touching the terminals with skin or metal. Refer to the Safety Guidelines and Disclaimer, Intelligent Flight Battery Safety Guidelines, and User Manual for applicable information not herein contained.

This device complies with part 15 of the FCC Rules.

DJI is the registered trademark of SZ DJI Technology Co., Ltd. (abbreviated as "DJI"). Names of product, brand, etc., appearing in this manual are trademarks or registered trademarks of their respective owner companies. This product and manual are copyrighted by DJI with all rights reserved. No part of this product or manual shall be reproduced in any form without the prior written consent or authorization of DJI.

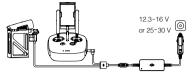
This disclaimer is produced in various languages. In the event of divergence among different versions, the Chinese version shall prevail when the product in question is purchased in Mainland China, and English version shall prevail when the product in question is purchased in any other region.

#### Profile

The Car Charger for Inspire 1 is used to charge the Intelligent Flight Battery or remote controller through a car's cigarette lighter port. It comes with low-voltage protection and overheating protection which automatically cut off charging if your starting battery voltage is too low or cigarette lighter port exceeds a certain temperature.

### Using the Car Charger

 Connect one end of the car charger to your car's cigarette lighter and the other end to the Intelligent Flight Battery or remote controller.



- 2. The car charger's LED indicator glows solid green when charging.
- When the LED lights on the Intelligent Flight Battery and remote controller turn off, charging is complete and you should disconnect the car charger from the cigarette lighter port.



- DO NOT cover the car charger. Ensure that there is sufficient heat dissipation.
- · Always place the car charger on a stable surface.
- Use the car charger when the engine is running to attain optimal performance.
- It will take a longer time to charge the Intelligent Flight Battery and remote controller together.
- If the car charger becomes loose and is reconnected when charging, you may need to unplug and plug the Intelligent Flight Battery to resume charging.
- DO NOT touch the metal connector after it is unplugged.

## Specifications

Product Model	C6S90
Operating Temperature	32° to 104° F (0° to 40° C)
DC Input	12.3-16 V (Sedan)
	25-30 V (Coach)
DC Output	26.1 V; 3.45 A; 90 W
Charge Time*	1 hr 40 min (TB47 Intelligent Flight Battery) 2 hours (TB48 Intelligent Flight Battery) 3 hr 20 min (remote controller)

<sup>\*</sup> The charge time was tested in a lab environment at room temperature and should be taken as reference only.

The content is subject to change.

#### Download the latest version from http://www.dii.com/product/inspire-1

If you have any questions about this document, please contact DJI by sending a message to DocSupport@dii.com.