

RC T3000 cable

Connecting your Android tablet and RC T3000.



Manual version: 1.0

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Contents

Introduction..... 3
 Directions for connecting..... 3

Introduction

This cable was designed to connect your Android tablet/phone running the SkyNavigator app to the RC T3000 to get live data on a larger screen. RC T3000 will use power from Tablet/phone so before use please fully charge the RC T3000, otherwise tablet/phone battery life will be reduced. Cable has on one end mini USB connector which is connected to RC T3000 unit and on the other end a micro USB connector to connect it to tablet/phone. If your tablet or phone has USB-C connector, an adapter from micro USB to USB-C is supplied in the package.

Directions for connecting

Before first use please check:

- T3000 must use v2.2 or later.
- SkyNavigator must be v1.1.082 or later. App must be registered (it will not work on free app)
- SkyNavigator connectivity settings:
 - Passive device - disabled.
 - Use NMEA protocol - disabled.
 - Enable USB - enabled
 - T3000 compatibility - enabled.

1. Start RC T3000 system. Make sure it is receiving GPS data.

2. Start SkyNavigator. Select a task. If you need to create a task make sure you are connected to the internet to retrieve the map background.

3. Plug cable into RC T3000.

4. Plug cable into Android device. You should get a pop up message asking if you want this program to use the USB supplied data. Click yes and within a couple seconds you should see data in the data boxes and an airplane icon on the screen.

Remember before using at the field, please make sure both devices are fully charged as they share power through the cable and if one of them is discharged it will drain power from the other.