VBOX 3i Range

OutOfRangeError: index value is out of range (click for details)

Callstack:
at (Template:Custom/Views/PDFPageFooter), /content/body/pre, line 11, column 13
at template()
at (01VBOX_Automotive/01VBOX_data_loggers/VBOX_3i_Range)

VBOX 3i 100 Hz (RLVB3i)

VBOX 3i is the pinnacle of the VBOX product range. Using a powerful GPS engine, VBOX 3i logs data at 100 times a second.

With IMU integration, USB and Bluetooth connectivity, compact flash card logging and audio functionality for voice tagging, the VBOX 3i represents a flexible solution to a range of testing requirements.

More information about the VBOX 3i range can be found on our website.

- VBOX 3i Quick Start Guides

This guide provides instructions on how to get started with the VB3i.
Quick Start - VBOX 3i
- Quick Start - VBOX 3i Dual Antenna

• VBOX 3i User Manual (All Variants)

This guide provides an overview of the VB3i data logger product features, its basic operation and specifications.

- 01 - VB3i Introduction
- 02 - VB3i GPS Antenna Placement
- 03 - VB3i Front Panel
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• VBOX 3i Knowledge Base

Welcome to the Knowledge Base. Find the most popular, highest rated, and recently updated articles at a glance. Or browse articles by tags or title. If you cannot find the article you are looking for, try the search bar.

- Benefits of IMU and Kalman filter integration for slip angle measurement
- Connecting VB3i to a Gregory Fuel Flow Sensor
- How can I organise and name files on a Compact Flash card?
- How does the brake trigger correction work?
- How does VBOX 3i store 32 bit integer and 64 bit floating point numbers?
- How to Assemble a Dual Antenna Mounting Pole
- How to connect a VBOX 3i to a PC via Bluetooth
- Network RTK
- Over what distance will telemetry work?
- Trouble getting dual antenna lock (VB3iSL units only)
- VB3i Data Sheets
- VB3i IMU Kalman Filter
- VB3i NTRIP
- VB3i Satellite number jumps
- VB3i UTC Time Offset
- VBOX 3i Cable Identification
- VBOX 3i GPS coldstart
- VBOX 3i Kalman Filter Status
- VBOX 3i Position Accuracy
- VBOX 3i Serial (RS232) Protocol
- VBOX 3i Versions
- What are the different types of filter, and when should I use them?
- What are the GPS Long Acc and GPS Lat Acc channels?
- What is the maximum VBOX serial data rate when using Telemetry?
- When should I use filtering?
- Why is the number of serial channels limited?

- VBOX 3i Updates

This area provides VBOX 3i update information and instructions.

- VB3i Firmware Features - V2.6 (latest)
- VB3i Firmware Features - V2.3
- VB3i Firmware Features - V2.4
• VB3i Firmware Features - V2.5
• VB3i - Updating the Firmware

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