

GB Operating instructions

RC Logger Datalink

No. 89134RC



INTRODUCTION

The datalink facilitates data transfer between the RC Logger EYEControl app and RC Logger quadcopters (e.g. NovaX 350) when the mobile device running the app and the quadcopter are out of range (this range is limited by Bluetooth®).

The datalink attaches to the R8 Radio System (89102RC) that sends and receives data destined for the EYEControl app.

Various live data can be transmitted, including telemetry data and task points. You can, for instance, determine new task points in the app and commit the new settings to the quadcopter in flight.

The datalink has a built-in rechargeable battery.

Important note:

The NovaX 350 must run at least NovaX firmware version 2.0 (NovaX 2.0). For other RC Logger quadcopters, refer to latest information on www.rclogger.com.

Detailed instructions on how you can update your quadcopter to the latest firmware is available from www.rclogger.com.

- » is visibly damaged,
 - » is no longer working properly,
 - » has been stored for extended periods in poor ambient conditions or
 - » has been subjected to any serious transport-related stresses.
- > Please handle the product carefully. Jolts, impacts or a fall even from a low height can damage the product.

Signal

- > Large objects, walls, pillars, etc. may reduce the signal quality, which may result in signal loss or transmission failure.
- > High voltage power lines or communication broadcasting towers may influence the quality of the signal and lead to signal loss. Keep sufficient distance.

Before commissioning

- > Before every flight, check the functional reliability of the product. Watch out for any visible damage such as defective plug connections or product damage.
- > Before you fly, make sure the battery has sufficient capacity. Recharge if necessary.
- > Test the product functionality before take-off.

During operation

Important note:

When you make use of the autonomous flying feature provided by the app, ensure that you are able to intercept immediately with the transmitter in case of unintended behaviour.

- > Do not take any risks when operating the model. Your own safety and that of your environment is solely down to you being responsible when dealing with the model.
- > Use the product only if your ability to respond is unrestricted. The influence of tiredness, alcohol or medication can cause incorrect responses.
- > Never remove the product from the transmitter when it is in use.

Batteries

- > The battery is built-in. Do not try to remove it.
- > Batteries must not be dismantled, short-circuited or thrown into fire. There is a risk of explosion!
- > Caution: Risk of explosion if battery is replaced by an incorrect type.
- > Dispose of used batteries according to the instructions.

INSTALLATION



1. Turn the transmitter off.
2. Plug the datalink into the trainer port at the back of the transmitter. Make sure it sits firmly. See above images.

INDICATOR LIGHTS

Status	'Charge Status'	'Low Battery'	'Bluetooth'
Turned off	Off	Off	Off
Pairing mode	status-dependent	Alternate Red / Blue flash	
Connected	status-dependent	status-dependent	Blue double flash
Not connected	status-dependent	status-dependent	Blue single flash
Low Battery warning	status-dependent	Red double flash	status-dependent
Charging	Red	status-dependent	status-dependent
Fully Charged	Green	status-dependent	status-dependent

INTENDED USE



Please download the latest version of the operating instructions from our website at www.rclogger.com. Navigate to the product page and open the "Downloads" tab. Click on "Operating instructions" to start the download.



Make this product available to third parties only together with its operating instructions.

The product must not become damp or wet.

For safety and approval purposes (CE), you must not rebuild and/or modify this product. If you use the product for purposes other than those described above, the product may be damaged. In addition, improper use can cause hazards such as short circuiting, fire, electric shock etc. Read the instructions carefully and keep them. Make this product available to third parties only together with its instructions.

This product complies with the statutory national and European requirements. All company names and product names are trademarks of their respective owners. All rights reserved.

DELIVERY CONTENT

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SAFETY INSTRUCTIONS



Read the operating instructions carefully and especially observe the safety information. If you do not follow the safety instructions and information on proper handling in these instructions, we assume no liability for any resulting personal injury or damage to property. Such cases will invalidate the warranty/guarantee.

General

- > The product is not a toy. Keep it out of the reach of children and pets.
- > Do not leave packaging material lying around carelessly. These may become dangerous playing material for children.
- > Protect the product from extreme temperatures, direct sunlight, strong jolts, high humidity, moisture, flammable gases, vapours and solvents.
- > Do not use the product in rain.
- > Do not place the product under any mechanical stress.
- > If it is no longer possible to operate the product safely, take it out of operation and protect it from any accidental use. Safe operation can no longer be guaranteed if the product:

