ENGLISH

INSTRUCTION MANUAL MICRO GLIDER SERIES

ASK-21 • DISCUS-2T • VENTUS-2CXT • ASH-31MI

KIT CONTENT

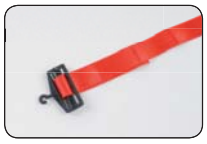
"Ready To Fly" Glider

Desktop display stand

2-Channel Transmitter

Spare nose cone

Spare propeller



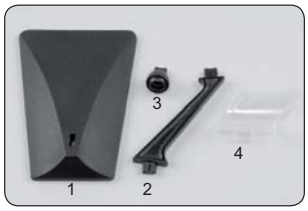
Wind direction flag

INSERT BATTERIES

Unscrew the philips screw and remove the battery lid

Insert six (6) "AA" size alkaline batteries according to the polarity indicated in the battery compartment.

ASSEMBLY OF THE DESKTOP DISPLAY



Desktop display parts overview

Assemble the desktop display as shown in picture.

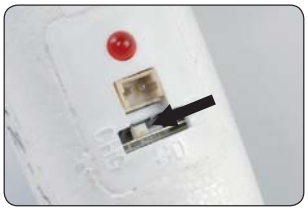
Finished desktop display

IMPORTANT NOTICE!

- This glider is suitable for flying in large sporting halls and outdoors when the wind conditions are calm
- This glider is suitable from 14 years of age. Flying the glider requires parental supervision.
- Keep your hands, face, hair and loose clothes away from the propeller.
- Turn off the remote control and glider when they are not being used.
- Remove batteries from the controller when not in use.
- Always watch the glider to make sure you do not lose control of it.
- We recommend using new alkaline-manganese batteries or rechargeable batteries for the controller.
- Insert new batteries in the controller as soon as any function becomes diminished.
- Keep these instructions for future reference.
- This glider should only be used in accordance with these operating instructions.
- Do not fly the aircraft near persons, animals, open water and power lines.
- This glider is not suitable for people with physical or mental disabilities.
- We recommend that inexperienced pilots try the first flights under the supervision of an experienced pilot.

CHARGING THE GLIDER

Open the lid of the battery charge lead compartment.



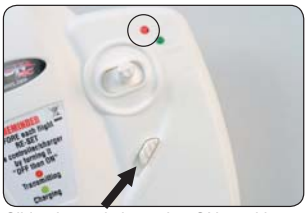
Slide the glider micro switch towards the CHG position. This micro switch is positioned on the bottom of the glider fuselage.

Connect the charge lead to the connector. Please do not force the connector in place.

Slide the switch on the transmitter to the CHG position. The GREEN LED will illuminate and the charging process is started. The battery is fully charged when the GREEN LED is no longer illuminated. After charging, slide the switch to the OFF position. Charging time approx 15 to 45 min.

GETTING STARTED

Connect the wind direction flag to the antenna.

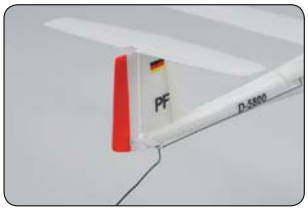


Slide the switch to the ON position. The RED LED will start to BLINK.

Slide the glider micro switch to the ON position. The RED LED will illuminate.

Before the transmitter is transmitting a signal, you need to move the throttle stick forward and release it again. The RED LED will now illuminate constantly indicating the transmitter is transmitting.

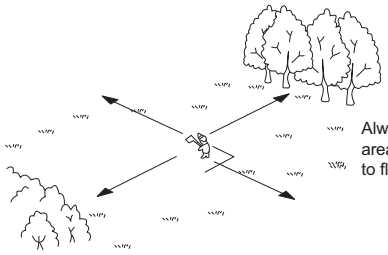
Push the throttle stick gently forward and the propeller will start to spin. The motor speed is 12 steps controlled.



Move the rudder stick to the left and right and control the movement of the rudder panel.

ENGLISH

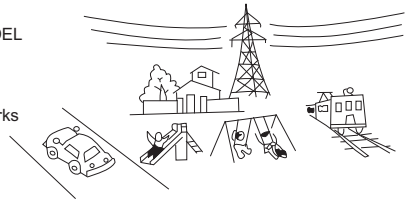
FLYING AREA



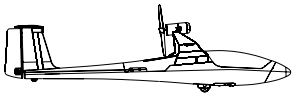
Always select a wide open area without obstacles to fly your radio control models

NEVER FLY YOUR RC MODEL

- In the near of power lines
- Close to public roads
- In playgardens or public parks
- Near a railway
- Near houses or buildings



FLYING TIPS



WIND

- Always launch the glider against the wind
- Always launch the glider gently and horizontal
- Always land the glider against the wind
- Always move the controls slowly and with feeling

First flying attempt

1. Push the throttle stick forward to reach 60% of the motorspeed
2. Launch the model against the wind, gently and horizontal
3. Control the descends and ascends by controlling the motorspeed
4. Let the model pick up speed and climb to a minumum height of 15 meter (50feet)
5. Try to turn a left or right corner, do this by giving short steering inputs. Do not keep the stick pushed to one direction, the model will start to spin around. Always handle the rudder stick slowly and gently, and avoid fast and jerky movements.
6. Always land the model against the wind

BATTERY SAFETY ADVICE

- Do not charge non-rechargeable batteries.
- Rechargeable batteries must be removed from the controller before charging.
- Do not use different types of batteries or mix old and new batteries.
- Only use the recommended batteries or batteries of an equivalent type.
- Insert batteries following the correct polarity (+ and -).
- Remove dead batteries from the controller.
- Do not short-circuit the supply terminals. Remove batteries from the controller when it is not used for a long period of time.

The glider has a rechargeable lithium polymer battery.
Always follow these safety instructions:

- Never dispose of LiPo batteries in a fire or store near sources of heat.
- Only use the supplied built-in charger to recharge this LiPo battery.
- The battery is built-in and should only be replaced by a authorised service partner.
- Never use a charger designed for NiCd/NiMH batteries!
- Always charge the battery on a fireproof surface and in a fire-resistant environment.
- Never leave the battery unattended during the charging and discharging processes.
- Always make sure that the battery is fully charged.
- The contacts must never be disconnected or short-circuited.
- Never disassemble or alter the battery contacts. Do not damage or punctur e the battery's cells due to risk of explosion!
- Keep the battery out of the reach of children.

Safety Precautions:

- Never carry out any modifi cations or alterations to the product as this may result in damage or injury.
- Always switch off the glider and controller after use to avoid any unintended operation and discharge of the batteries.

WEEE: At the end of this device's useful life, please remove all the batter - ies and dispose of them separately. Take electrical appliances to the local collection points for waste electrical and electronic equipment. Other components can be disposed of in domestic refuse. Thank you for your co-operation!

GELIJKVORMIGHEIDSATTEST

Declaration of Conformity

in accordance with the

Directive 1999/5/EC (R&TTE)

I hereby declare that the product:	**Micro Gliders**
Type (Name of product, Type):	**#00100** **#00101** **#00102** **#00103**
Intended purpose:	**RC Modelling**

Complies with the essential requirements of article 3 and the other relevant provisions of the Directive 1999/5/EC, when used for its intended purpose.

Applied harmonised standards;

EN 300 220-2 V2.1.2
EN 301 489-01 V1.8.1
EN 301 489-03 V1.4.1

Additionally, the items are tested according to;

EN 62115
ROHS 2002/95/EC
Battery directive 2006/66/EC

Manufacturer / Responsible Person

AXION RC EUROPE

Stefan Engelen
Representative
AXION RC EUROPE

Herentals, 15 September 2010

FCC STATEMENT

1. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.

2. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.