

ALSEYE®

Manual

Halo 3 Fan Set
Halo 3 Fan

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1 General information

1.1 Introduction

Thank you for purchasing a product from the Argus series.

In order to know all functions of the product, we recommend to read this manual carefully.

1.2 Scope of delivery

Halo 3.0 Fan Set:

3x RGB Fan
1x Control unit
1x Remote control
1x Button cell CR2025

Halo 3.0 Fan:

1x RGB Fan

2 Security

2.1 Intendend use of the device

This equipment is designed to be used only for installation and operation in a computer chassis and for connection to computer power supplies or motherboards within confined spaces.

Do not use or store the device in damp rooms or near water.

Do not operate the device near heat sources. The additional heat supply could lead to overheating and defect or fire.

2.2 General information

Please read the operating instructions carefully and completely before installing or using the device.

Keep this manual in a safe place. Pass this manual when you pass the device.

Follow the instructions and warnings before using the device.

Failure to follow these instructions may result in injury or damage.

We accept no liability for damages resulting from non-compliance with this manual.

2.3 Dangers and protective measures

Do not apply any external forces to the cables.

Do not pull the plug by pulling on the cable.

Do not connect a patched or damaged cable to the device.

Do not place the device or cable near sources of heat

If you notice any strange noises, smells, or smoke, unplug the power cord as quickly

as possible.

Make sure all cables are firmly connected to the device.

Keep the device away from children.

Do not operate the device with wet hands.

Make sure that the device is not dusty (can cause overheating and fire).

Pay attention to a sufficient heat dissipation of the device (can cause overheating and fire).

Leave the maintenance and / or cleaning of the device only to authorized specialist personnel.

Do not insert your fingers into the fan during operation (may cause injury).

Do not block the fan during operation (Can cause overheating and fire).

3 Specifications

Technical data

Halo 3.0 Fan Set:

Fan:

Fan speed:	1500rpm
Airflow:	1500l/min. max. each fan
Noise level:	23 dBA max.
Bearing:	Hydraulic
Voltage:	12V
Connection Fan / LED:	6pin (special design)
Weight:	150g each fan
Dimensions:	120x120x25mm each fan
LED amount:	16 pcs. each fan
LED color:	RGB

Remote control:

Battery:	Lithium CR2025, 3V
Radio frequency:	433MHz

Controller:

Connection power:	Molex
Connection Fan / LED:	6pin (special design)
Connection LED strip:	4pin (special design)
Connection switch:	2pin

Halo 3.0 Fan

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Connection Fan / LED:	6pin (special design)
Connection LED strip:	4pin (special design)
Weight:	150g
Dimensions:	120x120x25mm
LED amount:	16 pcs.
LED color:	RGB

3.2 Features

Halo 3.0 Fan Set:

- Connection of up to 10 LED fans (Item no. 88885485).
- Connection of up to 2 strips (not available yet).
- Two level speed control via remote control or switch (not included in delivery, e.g. reset button of the case).
- Many lighting effects.
- Switching over the effects via remote control or switch (not included in delivery, e.g. reset button of the case).

Halo 3.0 Fan:

- Only suitable for connection to Halo 3.0 Fan Set

4 Assembling and commissioning

1. Unpack the product and check the contents for completeness (see also point 1.2.). If parts have external defects or parts of the scope of delivery are missing, please contact your retailer for replacement. Keep the original packaging in order to be able to ship the device safely in case of repair. Only connect the product to the power supply when all needed cables are connected.

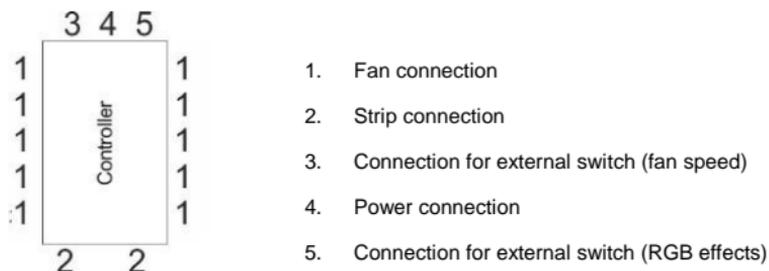
Preparation:

Mount the fan(s) in a suitable location in your case using the included screws.

Place the controller to a suitable location in your chassis. Pay attention to the length of the connection cables, which must be routed from each fan to the controller.

Connect the fans to the controller.

The fan connections are marked Fan 1-10 and for the strips (optional) LED 1-2.



Once all fans / strips have been connected, connect the controller to a Molex connector on your power supply.

5 Operation

Control

You can control all functions of the LEDs with the radio remote control and some of the functions also via a switch.

Control via switch

Connect a suitable switch to control the LED functions via a switch. E.g. take the reset switch on the front of your case (In that case you will lose the reset function via the switch) or another unused switch on your front panel or an additional switch that you install anywhere on your case. If you have connected the controller with the switch, you can switch to the lighting mode by pressing the switch. The control option via the remote control is retained.

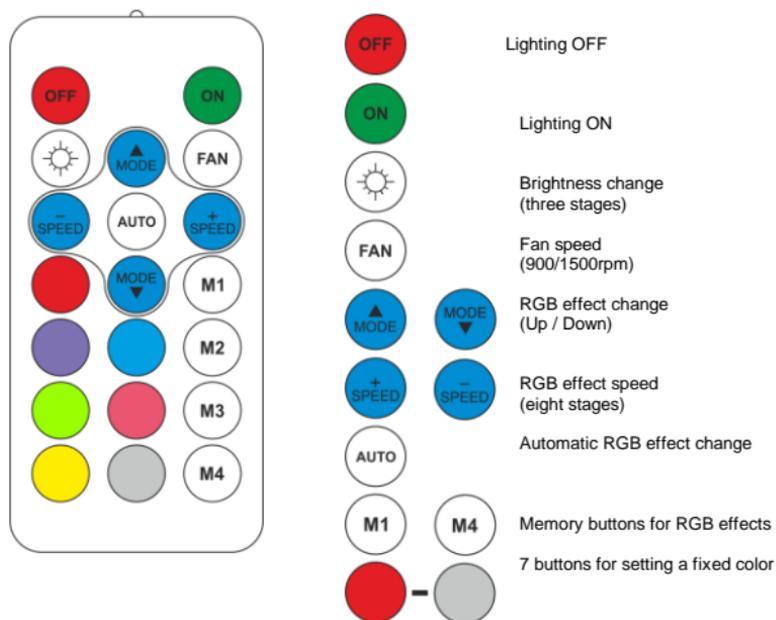
To control the fan speed via a switch, connect a suitable switch to your case. E.g. take the reset switch on the front of your case (In that case you will lose the reset

function via the switch) or another unused switch on your front panel or an additional switch that you install anywhere on your case. If you have connected the controller with the switch, you can select two fan speeds by pressing the switch. The control option via the remote control is retained.

Control via remote control

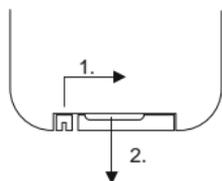
You can switch the light on and off, choose between various light effects and switch between two fan speed with the remote control.

First remove the plastic strip in the battery compartment. This is done by a short pull on the designated, out of the remote control, plastic tab.



Note: To save an effect, press one of the M1-M4 buttons longer than 5 seconds.

Replacing the battery:



Open the battery compartment on the back of the remote control by pushing the small tab inwards while pulling out the battery holder.

Remove the battery and reinsert a new CR2025 battery as shown on the back of the remote control. Do not dispose of the battery in the household waste. Please read chap. 8th.

6 Troubleshooting

Fault / error message	Possible reason(s)	Help
The fan(s) do not turn	Fan(s) not connected	Check that the cables marked "Fan" are correctly connected.
LEDs do not light up	Switched off	Switch on the LED illumination via the remote control.
	Cable not connected or not connected correctly	Check that the cables marked with "LED" are correctly connected. Please also read chap. 4
		Check if the controller is connected to the power supply.
Effects cannot be adjusted with the remote control	Connection to the receiver / controller disturbed	Move the remote control closer to the receiver / controller.
		Reconnect remote control and receiver / controller. Please read chap. 5 "reconnect".
	Battery of the remote control empty	Replace the battery of the remote control. Please read Chap. 5 "Replacing the battery"

7 Maintenance

Basically, fan and LED Strip require no maintenance.

But in took dust can contaminate fans and stripes and can cause overheating and fire. Therefore you should clean the fans and stripes from time to time.

This dust can be blown by compressed air from the fan / strip. To blow it out yourself, disconnect the power adapter from the main grid. Remove the fans and use a suitable compressed air pistol to blow off the dust from the fans.

Never open the controller itself. On the one hand, this can damage components and on the other hand you will lose all warranty claims.

To ensure efficient cleaning, we recommend to let cleaning made by a professional.

8 Disposal

If you want or need to replace the fan / strip, please do not dispose of it with household waste, but via the special collection points for electronic waste. If you have any questions, please contact your municipality / city administration or ask your retailer.

Packaging residues of cardboard and plastics dispose of via the corresponding collection containers of your household waste.

In connection with the distribution of batteries or the delivery of devices containing batteries, we are obliged to inform you of the following:

You are legally obliged to return used batteries as end users. You can return used batteries, which we have or had sold, gratuitously at our shipping warehouse (Inter-Tech, Hainhäuser Weg 93, 30855 Langenhagen). The symbols shown on the batteries have the following meaning:

The symbol of the crossed-out wheelee bin means that the battery must not be disposed of with household waste.

Pb = Battery contains more than 0.004 mass percent lead

Cd = Battery contains more than 0.002 mass percent cadmium

Hg = Battery contains more than 0.0005% by mass of mercury

Please note the above instructions



9 Warranty

We grant our product a warranty of 24 months from the date of purchase when used properly.

To process the warranty claim, please contact your retailer with your proof of purchase.

We do not guarantee at:

missing or damaged warranty seal, negligent behavior, non-observance of the operating instructions, improper use, misuse of any kind, malfunction due to external influences, damage due to force majeure, damage caused by manipulation, extension, update or modification of hardware or software, Damage caused as a result of other damage.

In the event of data loss and file corruption, Inter-Tech shall only be liable for gross negligence or intent and, in all other cases, for the recovery of data from a regular, daily backup copy. Incidentally, liability is excluded.

10 Contact

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11 Radio operation

This product includes a radio remote control. The transmission of the signals takes place on an open transmission path, so that interference by other radio links are possible. Furthermore, the transmission power also depends on environmental and environmental conditions.

Hereby, Inter-Tech declares that this product complies with the essential requirements of the RED 2014/53 / EU Directive. The complete declaration of conformity can be found at www.inter-tech.de.

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