



## alzaTools AT-DCH20V Dual Charger User Manual

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**alzaTools AT-DCH20V Dual Charger**



## SAFETY INSTRUCTIONS

### EXPLANATION OF SYMBOLS ON THE PRODUCT PACKAGING/TYPE LABEL

-  Read the operating instructions carefully before use!
-  Protect from rain and moisture.
-  Ensure proper recycling of the product at the end of its service life and all packaging materials.
-  Do not throw batteries into a fire!
-  Do not expose batteries to excessive temperatures above 50 °C.
-  Do not throw batteries into water!
-  Protect from heat and fire.
-  Do not dispose of batteries with normal household waste.
-  Always remove the battery during work, transport, storage, maintenance or repair.

Failure to follow the safety warnings and instructions may result in electric shock, fire and/or serious injury.

Keep all safety warnings and instructions for future reference.

1. This charger is not intended for use by children or persons with reduced physical, sensory or mental capabilities, or lack of experience and knowledge. This charger may only be used by children from the age of 8 upwards and persons with limited physical, sensory or mental capabilities or lack of experience and knowledge if they are supervised by a person responsible for their safety or if they have been instructed in the safe handling of the charger and understand the dangers involved. Otherwise, there is a risk of incorrect operation and injury.
2. Supervise children during use, cleaning and maintenance. This will ensure that children do not play with the charger.
3. Only charge AlzaTools lithium-ion batteries with a capacity of 3 or more batteries. The battery voltage must correspond to the charging voltage of the charger. Do not charge non-rechargeable batteries. Otherwise, there is a risk of fire and explosion.
4. Protect the charger from rain and moisture. Water entering the charger increases the risk of electric shock.
5. Keep the charger clean. Pollution causes a risk of electric shock.
6. Check the charger, cable and plug before each use. If you find any faults, do not use the charger. Do not open the charger yourself and only have it repaired by qualified personnel using original spare parts. A damaged charger, cable and plug increase the risk of electric shock.
7. Do not operate the charger on a flammable surface (e.g. paper, textiles, etc.) or in a flammable environment. There is a risk of fire due to the charger heating up during charging.
8. Vapours may be emitted if the battery is damaged or used incorrectly. Supply fresh air and seek medical advice if you have any problems. Vapours may irritate the respiratory tract.
9. Do not cover the ventilation slots of the charger. Otherwise, the charger may overheat and will not work properly.

## TECHNICAL DATA

The AT-DCH20V charger is compatible with all AlzaTools batteries.  
Allows two batteries to be inserted and charged simultaneously.

### Nominal values

Parameter	Value
Type of charger	AT-DCH20V
Input voltage	230 V DC
Input frequency	50 Hz
Output voltage	21.5 V
Maximum charging current	3.0 A (each charging port)
Ambient/operating temperature range	0–40 °C
Protection class	II

# EC DECLARATION OF CONFORMITY

Identification of the manufacturer / importer's authorised representative:

- Manufacturer: Alza.cz, a. s.
- Registered office: Jankovcova 1522/53, Holešovice, 170 00 Prague 7
- Company ID: 27082440

## Subject of the declaration:

- Name: Battery charger
- Model/Type: AT-DCH20V

The above product has been tested in accordance with the standard (s) used to demonstrate compliance with the essential requirements set out in the Directive (s):

- Low voltage equipment directive 2014/35/EU
- Electromagnetic compatibility (EMC) directive 2014/30/EU
- ROHS directives 2011/65/EU and (EU) 2015/863

## Reference to harmonised standards:

- EN60335-2-29:2004/A2:2010
- EN60335-1:2012/A11:2014
- EN62233:2008
- EN55014-1:2017
- EN55014-2:2015
- EN61000-3-2:2014
- EN IEC61000-3-2:2019
- EN61000-3-3:2013

## EC type-examination was carried out on:

No. 0905 Intertek Deutschland GmbH, Stangenstraße 1, 70771 Leinfelden-Echterdingen Certificate number: 190701194SHA-V1

## Technical documentation is stored at:

Alza.cz, a. s.

Jankovcova 1522/53, Holešovice, 170 00 Prague 7


The year of manufacture of the machine and the serial number are indicated on the machine.

Ing. Jan Melena  
Business Development Manager  
Sales and Purchasing; Private Labels

Prague, 22. 9. 2021

Co. Reg. No. 27082440

## Documents / Resources

	<p><a href="#">alzaTools AT-DCH20V Dual Charger</a> [pdf] User Manual AT-DCH20V Dual Charger, AT-DCH20V, Dual Charger, Charger</p>
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