

# **ELECTRIC HAND TOOL ACCESSTYLE**

## **CORDLESS SCREWDRIVER**

**BSC-A/36-1300/FPCS**



## **USER MANUAL**

Dear buyer! Thank you for purchasing an Accesstyle brand tool. All our products are manufactured to the highest quality requirements.

We hope that our tool will fully meet your expectations.

For long life, efficient and safe operation, please read this manual carefully and keep it for future reference.

When purchasing a product:

- require checking its operability by trial closing, as well as completeness, according to the delivery set given in this manual;
- make sure that the warranty card is properly executed, contains the date of sale, the stamp of the store and the signature of the seller;

Attention! Power tools are hazardous equipment. To avoid electric shock, fire and/or serious injury you need STRICTLY respect the warnings and instructions. Read all safety warnings and all instructions before operating a power tool. Save all warnings and instructions for future reference

## DESCRIPTION OF THE PRODUCT



1. HEX chuck
2. LED flash
3. Handle position switch
4. Switch button
5. Rotation direction switch (reverse)
6. Charging connector

### 1. General information

1.1. Cordless screwdriver BSC-A/36-1300/FPCS (hereinafter referred to as screwdriver, tool) is designed for screwing and unscrewing screws, bolts, nuts, drilling holes. All other uses are expressly excluded.

1.2. The screwdriver is powered by direct current from the built-in lithium-ion rechargeable battery.

1.3. The screwdriver is designed to work in temperate climates, in the temperature range from 0°C to + 40°C, relative air humidity not more than 80%, without direct exposure to precipitation and excessive dust content in the air.

1.4. The screwdriver is transported in closed vehicles in accordance with the rules for the carriage of goods in force for this type of transport.

### 2. Main technical characteristics

2.1. The main technical characteristics of the screwdriver are listed in table 1.

Engine's type	electric, collector
Power type	battery powered, 3,6V
Housing material (plastic, metal)	plastic
Individual packing	plastic case
Number of speeds	1
Chuck type	HEX
Max. idle speed	220 rpm
Max Torque	3 NM
Reverse	yes
Handle type	L-shaped / straight / transformer
Battery type	fixed, Li-Ion, 3,6V
Battery capacity	1300 Ah
Charging parameters	5V / 0,5A
Battery Charging Time	120 minutes

Table 1.

### 3. Package supply

1. Cordless screwdriver BSC-A/36-1300/FPCS - 1 pc.
2. 50mm bits - 4 pcs
3. 25mm bits - 28 pcs
4. Bit holder - 1 pc
5. Socket heads - 8 pcs
6. Holder for socket heads - 1 pc.
7. 40 mm drill bits - 2 pcs
8. Flexible shaft - 1 piece
9. USB charging wire - 1 pc.
10. Instruction - 1 pc
11. Storage case - 1 pc.

### 4. Device and operation

4.1. The screwdriver consists of a body that houses an electric motor with a gearbox, a battery, a charger connector, a start button, a rotation direction switch, a spindle with a HEX connector, an LED backlight, and battery status indicators. The screwdriver is charged from a power adapter with a USB output (not included in the package) by connecting the tool via the USB cable included in the package (see Fig. 1)

4.2. The screwdriver is powered by direct current from a lithium-ion battery.

4.3. When the switch button (4) is pressed, the electric motor starts up. The torque from the electric motor is transmitted to the screwdriver spindle.

4.4. Changing the direction of rotation of the spindle is carried out only when the motor is completely stopped using the switch button (6)

4.5. Replaceable bits are fixed with a HEX chuck mounted on the spindle.

4.6. The screwdriver is equipped with an automatic spindle lock. Spindle blocks automatically when the switch button (4) is off. During blocking, a screwdriver can be used as a standard hand tool. You can use it when you need higher torque.

### 5. Safety

5.1. When working with a screwdriver, it is necessary to observe the safety measures set forth in this manual, as well as follow the rules:

- to work with a screwdriver, person should have received appropriate training, have access to work with power tools and acquainted himself with this manual;
- during work it is necessary to use protective glasses;
- don't wear the overalls which can be captured by the moving parts of the screwdriver.
- hair cover should exclude contact of hair with a screwdriver;
- use a screwdriver only for its intended purpose;
- use a charger corresponding to the parameters specified in the manual;

5.2. It is forbidden:

- give the tool to children, as well as to persons who have not read this manual;

- overload the screwdriver by applying excessive (causing a significant drop in speed) force to the working tool during operation;
- leave tools unattended;
- touch the rotating parts of the screwdriver;
- operate with a faulty screwdriver;

### 5.3. It's strictly prohibited to work:

- in rooms with an explosive atmosphere;
- in rooms with an aggressive environment that has a harmful effect on the details of the screwdriver;
- in conditions of exposure of drops, splashes, in open areas during rain or snowfall, in conditions of strong dust;
- when there is smoke or smell of burning insulation;
- in case of fuzzy operation of the switch;
- if there is increased noise or vibration or an uncharacteristic sound inside the screwdriver;
- when cracks, chips appear on the surface of body parts;

## 6. Preparations

6.1. Strictly follow the requirements of the section "Safety" before starting and during operation.

6.2. After transporting the screwdriver in winter conditions, before using it indoors keep it at room temperature for at least 2 hours until the moisture is completely dry.

6.3. Visually check the condition of the screwdriver and charger.

6.4. Make sure that the parameters of the power supply and charger, as well as the operating conditions, comply with the requirements of this manual.

6.5. Charge the battery.

Attention! During operation and storage, it is necessary to exclude a short circuit of the charger outputs. Long-term connection of the battery to the charger is not recommended.

6.6. Check the operation of the switch, its operation should be clear, without jamming in the extreme positions.

6.7. Check the operation of the screwdriver at idle by making several test turns.

6.8. In case of malfunctions, contact the service center.

## 7. Operation

7.1. Insert the required replacement bit. To do this, place the bit inside the HEX chuck, and built-in magnet will automatically lock it in the chuck.

7.2. Select the rotation direction by setting the switch (6) to the desired position.

7.3. Select the required handle position. To change the position, press and hold the handle position switch (5) and turn the handle until it stops. Release the switch (5) to lock the handle in the new position.

7.4. Turn on and off:

1) to start the tool, press the switch button (4)

2) to stop the tool, release the switch button (4)

Attention! When working, do not allow the load on the spindle leading to a stop or a significant decrease in the spindle speed (compared to the idle speed), the gearbox or engine may fail.

7.5. The LED backlight will turn on automatically when the switch button is turned on.

7.6. When working, it is recommended to keep to the cycle: 1 minute of work - 1 minute of break.

7.7. Accumulator charging:

1) insert the plug of the charging cable into the charging connector (7), and the USB connector into the USB socket of the charger (not included in the delivery set);

2) connect the charger to a 220 V network;

3) charge for 3-5 hours;

4) disconnect the charger from the 220V network.

Attention! Do not use a screwdriver when charging.

8. Storage and transportation

8.1. When the work is done, clean the screwdriver and accessories from dirt and other debris, remove the working bit from the chuck, recharge the tool if necessary.

8.2. The screwdriver should be stored in a dry room at a temperature not lower than 0°C and a relative humidity of no more than 80%.

8.3. Before long-term storage, it is recommended to charge the battery to 100%, and also lubricate the metal external components with grease.

8.4. Storage and transportation conditions should exclude the possibility of mechanical damage and precipitation exposure.

## SERVICE MAINTENANCE

Repair of the tool must be carried out only by qualified personnel at authorized service centers.

ATTENTION! The use of any accessories and attachments, or the performance of any operation other than those recommended in this manual, may result in injury or damage to the instrument.

### ACCESSTYLE TRADEMARK PRODUCT WARRANTY TERMS.

1. All of the following warranty conditions are subject to the current legislation of the Russian Federation governing the sale of consumer goods.
2. The product warranty period starts from the date of original purchase and is 1 (one) year.
3. The service life of the product is 5 (five) years from the date of purchase or, in its absence, from the date of production, conditioned upon a full compliance with the storage conditions and operating rules, as well as the correct assembly and installation of the tool specified in this manual.
4. The warranty does not cover:
  - 4.1. Cables, adapters, accessories, covers, carrying cords, clips, holders of various types, packaging and documentation.
  - 4.2. Normal wear or damage to the outer surfaces of the product.
  - 4.3. Defects caused by moisture, dampness, extreme temperatures, microwave energy, pressure, shock, insects, animals, liquids, food, dust, chemicals.
  - 4.4. A product that has been repaired or modified by persons other than those specified in clause 5.
  - 4.5. A product that was not used for its intended purpose, as well as in violation of the operating rules set forth in the user manual.
  - 4.6. Defects caused by the use of incompatible equipment or accessories.
5. Warranty service is performed by organizations authorized for this - authorized service centers, the list of which is contained on the support page of the website <http://www.accesstyle.ru> and is available by phone 8-800-250-07-17. During the warranty period, the elimination of manufacturing defects is free of charge for the buyer upon presentation of the original completed warranty card and / or documents confirming the fact and date of purchase (cash receipt). Documents must contain the name of the product model, date of sale, details of the trading organization. In the absence of these documents, the authorized organization has the right to refuse warranty service.
6. The warranty period is extended by the maintenance period. The replacement of components, utilities or a complete set of the product does not lead to the establishment of new warranty periods for the entire product and the replaced parts.
7. Under no circumstances shall the Manufacturer, Importer and organizations authorized by him be liable for any special, incidental, direct or indirect damage or loss, including, but not limited to, lost profits, loss or inability to use information or data, costs of restoring information or data, losses caused by interruptions in business, production or other activities arising from the use or inability to use the Accesstyle product.