Read all safety warnings and all instructions thoroughly before operating this product. Ensure you keep your manual in a safe place for future reference.
QR codes take you where you want to go quickly and easily

Whether you require product information, spare parts or accessories, details on warranties or aftersales service, or if you want to watch a product demonstration video, our QR codes will take you there in no time at all.

What is a QR code?
A QR-code (QR=Quick Response) is a type of matrix that can be read with a smartphone camera and that contains a link to a website or contact details, for example. Advantage: You are not required to manually enter a website address or contact details.

How it works
To scan the QR code, all you need is a smartphone with QR codes reader software and an Internet connection*. This type of software can be downloaded for free from your smartphone’s app store.

Try it out now
Just scan the QR code with your smartphone and find out more about the Aldi product you have purchased*.

* Depending on your tariff you may be charged for the connection.

The product is guaranteed to be free from defects in workmanship and parts for a period of 36 months from the date of purchase. Defects that occur within this warranty period, under normal use and care, will be repaired, replaced or refunded at our discretion. The benefits conferred by this warranty are in addition to all rights and remedies in respect of the product that the consumer has under the Competition and Consumer Act 2010 and similar state and territory laws.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.
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Congratulations on the purchase of your FERREX® 3.6V Li-ion Screwdriver. When you open your packaging, first remove all items and check there are no parts damaged or missing. If you find anything wrong, do not operate the product until the parts have been replaced or the fault has been rectified. Failure to do so could result in serious personal injury.

Application
First time users or inexperienced operators pay particular attention to the operation of the 3.6V Li-ion Screwdriver, including details of starting and stopping and correct use of the 3.6V Li-ion Screwdriver on pages 10-12, as well as the maintenance instructions on pages 12.

Intended use of 3.6V Li-ion Screwdriver
NOTE: This product is for private domestic DIY use only. It is not suitable for commercial or trade use. This 3.6V Li-ion Screwdriver can be used for fastening or removing screws on wood, metal, plastic and other materials. The 3.6V Li-ion Screwdriver is to be used only for its prescribed purpose. Any other use is deemed to be a case of misuse.

Contents of carton
- 1 x 3.6V Screwdriver
- 24 x 25mm Screwdriver bits
- 1 x 60mm magnetic bit holder
- 1 x 50mm PH2 impact bit
- 1 x USB charging cable
- 1 x Instruction Manual
- 1 x Warranty Card & Details
Description of symbols

The instruction manual or rating plate on your product may show symbols. These represent important information about the product or instructions on its use.

To reduce the risk of injury, user must read instruction manual

Warning

Wear ear protection
Wear eye protection
Wear dust mask

Conforms to relevant standards for electrical safety and electromagnetic compatibility.

36 Months Warranty

Do not burn

Batteries may enter water cycle if disposed improperly, which can be hazardous for ecosystem. Do not dispose of waste batteries as unsorted municipal waste.

The sleeve is recyclable at the kerbside.

The film is not recyclable at kerbside, and should be placed in the general waste bin.
General safety warnings

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

Save all warnings and instructions for future reference.
The term “power tool” in the warnings refers to your mains-operated (corded) power tool or battery-operated (cordless) power tool.

1) Work area safety
a) Keep work area clean and well lit. Cluttered or dark areas invite accidents.
b) Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases or dust. Power tools create sparks which may ignite the dust or fumes.
c) Keep children and bystanders away while operating a power tool. Distractions can cause you to lose control.

2) Electrical safety
a) Power tool plugs must match the outlet. Never modify the plug in any way. Do not use any adapter plugs with earthed (grounded) power tools. Unmodified plugs and matching outlets will reduce risk of electric shock.
b) Avoid body contact with earthed or grounded surfaces, such as pipes, radiators, ranges and refrigerators. There is an increased risk of electric shock if your body is earthed or grounded.
c) Do not expose power tools to rain or wet conditions. Water entering a power tool will increase the risk of electric shock.
d) Do not abuse the cord. Never use the cord for carrying, pulling or unplugging the power tool. Keep cord away from heat, oil, sharp edges or moving parts. Damaged or entangled cords increase the risk of electric shock.
e) When operating a power tool outdoors, use an extension cord suitable for outdoor use. Use of a cord suitable for outdoor use reduces the risk of electric shock.
f) If operating a power tool in a damp location is unavoidable, use a
residual current device (RCD) protected supply. Use of an RCD reduces the risk of electric shock.

3) Personal safety
a) Stay alert, watch what you are doing and use common sense when operating a power tool. Do not use a power tool while you are tired or under the influence of drugs, alcohol or medication. A moment of inattention while operating power tools may result in serious personal injury.

b) Use personal protective equipment. Always wear eye protection. Protective equipment such as dust mask, non-skid safety shoes, hard hat, or hearing protection used for appropriate conditions will reduce personal injuries.

c) Prevent unintentional starting. Ensure the switch is in the off-position before connecting to power source and/or battery pack, picking up or carrying the tool. Carrying power tools with your finger on the switch or energising power tools that have the switch on invites accidents.

d) Remove any adjusting key or wrench before turning the power tool on. A wrench or a key left attached to a rotating part of the power tool may result in personal injury.

e) Do not overreach. Keep proper footing and balance at all times. This enables better control of the power tool in unexpected situations.

f) Dress properly. Do not wear loose clothing or jewellery. Keep your hair, clothing and gloves away from moving parts. Loose clothes, jewellery or long hair can be caught in moving parts.

g) If devices are provided for the connection of dust extraction and collection facilities, ensure these are connected and properly used. Use of these devices can reduce dust-related hazards.

h) Do not let familiarity gained from frequent use of tools allow you to become complacent and ignore tool safety principles. A careless action can cause severe injury within a fraction of a second.

4) Power tool use and care
a) Do not force the power tool. Use the correct power tool for your application. The correct power tool will do the job better and safer at the rate for which it was designed.

b) Do not use the power tool if the switch does not turn it on and off. Any power tool that cannot be controlled with the switch is dangerous and must
c) Disconnect the plug from the power source and/or the battery pack from the power tool before making any adjustments, changing accessories, or storing power tools. Such preventive safety measures reduce the risk of starting the power tool accidentally.

d) Store idle power tools out of the reach of children and do not allow persons unfamiliar with the power tool or these instructions to operate the power tool. Power tools are dangerous in the hands of untrained users.

e) Maintain power tools. Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the power tool’s operation. If damaged, have the power tool repaired before use. Many accidents are caused by poorly maintained power tools.

f) Keep cutting tools sharp and clean. Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.

g) Use the power tool, accessories and tool bits etc. in accordance with these instructions, taking into account the working conditions and the work to be performed. Use of the power tool for operations different from those intended could result in a hazardous situation.

h) Keep handles and grasping surfaces dry, clean and free from oil and grease. Slippery handles and grasping surfaces do not allow for safe handling and control of the tool in unexpected situations.

5) Battery tool use and care

a) Recharge only with the charger specified by the manufacturer. A charger that is suitable for one type of battery pack may create a risk of fire when used with another battery pack.

b) Use power tools only with specifically designated battery packs. Use of any other battery packs may create a risk of injury and fire.

c) When battery pack is not in use, keep it away from other metal objects, like paper clips, coins, keys, nails, screws or other small metal objects, that can make a connection from one terminal to another. Shorting the battery terminals together may cause burns or a fire.

d) Under abusive conditions, liquid may be ejected from the battery; avoid contact. If contact accidentally occurs, flush with water. If liquid contacts eyes, additionally seek medical help. Liquid ejected from the battery may cause irritation or burns.

e) Do not use a battery pack or tool that is damaged or modified.
Damaged or modified batteries may exhibit unpredictable behaviour resulting in fire, explosion or risk of injury.

f) Do not expose a battery pack or tool to fire or excessive temperature. Exposure to fire or temperature above 130 °C may cause explosion.

g) Follow all charging instructions and do not charge the battery pack or tool outside the temperature range specified in the instructions. Charging improperly or at temperatures outside the specified range may damage the battery and increase the risk of fire.

6) Service
a) Have your power tool serviced by a qualified repair person using only identical replacement parts. This will ensure that the safety of the power tool is maintained.

b) Never service damaged battery packs. Service of battery packs should only be performed by the manufacturer or authorized service providers.

Screwdriver safety warning

a) Hold the power tool by insulated gripping surfaces, when performing an operation where the fastener may contact hidden wiring. Fasteners contacting a “live” wire may make exposed metal parts of the power tool “live” and could give the operator an electric shock.
a) Do not dismantle, open or shred cells.
b) Do not short-circuit charging terminal. Do not store power tool haphazardly in a box or drawer where charging terminal may short-circuit each other or be short-circuited by conductive materials. When power tool is not in use, keep it away from other metal objects, like paper clips, coins, keys, nails, screws or other small metal objects, that can make a connection from one charging terminal to another.
c) Do not expose power tool to heat or fire. Avoid storage in direct sunlight.
d) Do not subject power tool to mechanical shock.
e) In the event of battery leaking, do not allow the liquid to come into contact with the skin or eyes. If contact has been made, wash the affected area with copious amounts of water and seek medical advice.
f) Seek medical advice immediately if a cell has been swallowed.
g) Keep power tool clean and dry.
h) Wipe the charging terminals with a clean dry cloth if they become dirty.
i) Power tool needs to be charged before use. Always refer to this instruction and use the correct charging procedure.
j) Do not maintain power tool on charge when not in use.
k) After extended periods of storage, it may be necessary to charge and discharge the power tool several times to obtain maximum performance.
l) Battery gives its best performance when it is operated at normal room temperature (20 °C ± 5 °C).
m) When disposing of cells, keep cells of different electrochemical systems separate from each other.
n) Recharge only with the charger specified by FERREX®. Do not use any charger other than that specifically provided for use with the equipment. A charger that is suitable for one type of battery may create a risk of fire when used with another battery.
o) Keep power tool out of the reach of children.
p) Retain the original product literature for future reference.
q) Dispose of properly.
r) Do not mix cells of different manufacture, capacity, size or type within a device.
s) Do not use any cell which is not designed for use with the equipment.
3.6V Li-Ion Screwdriver

AFTER SALES SUPPORT
(toll free)
MODEL: CSD36X • 08/2020 • 702812
e-mail: info.aldi@positecgroup.com

Parts List

1. 6.35mm Hex chuck
2. LED Light
3. Forward / reverse operation button
4. Torque and power indicator
5. Torque control and power button
6. USB charging port
7. 50mm impact bit PH2
8. 25mm screwdriver bit x 24
9. 60mm magnetic bit holder
10. USB charging cable

![Image of screwdriver with parts numbered]
Before operation

**Charging (See Fig. A)**
Connect the USB cable (10) to the USB charging port (6), and plug the other end of the cable (10) into a USB charging socket. During the charging process, the green light will flash; after the charging is completed, three cells of the green light will remain on. Unplug the charger and disconnect the charging cable (10) from the screwdriver. The machine is ready to be used.

**Important Notice:**
During the charging process, the charger and the body surface will feel warm, which is a normal phenomenon.

**Fitting and removing a bit (See Fig. B1,B2)**
To fit the bit, directly insert the bit into the chuck (1), align the bit with the chuck and push in until secure. If a bit holder (9) is being used, insert the bit into the holder and then insert the bit holder into the chuck. To remove the bit or bit holder (9), simply pull it out of the chuck (1).
Operation

Forward / reverse operation (See Fig. C1,C2)
Depress either end of forward / reverse operation button (3) to start the screwdriver. Fully release it to stop the screwdriver.
Forward rotation (clockwise): Press the switch (forward direction) button to driving in the screws (Fig C1).
Reverse rotation (anti-clockwise): Press the switch (reverse direction) button to remove the screws (Fig C2).

Torque adjustment (See Fig. D)
WARNING: Before use, ensure you choose the correct torque level for the application.
The torque of the three gears can be adjusted according to the demand by using the torque adjustment button (5). The machine has its own torque protection function.
1st gear:
Suitable for screwing in or out small diameter screws
2nd gear:
Suitable for screwing in or out medium diameter screws
3rd gear:
Suitable for screwing in or out large diameter screws

Power display operation (See fig. E)
Press and hold the power display button (5) for more than 3 seconds.

**Using the LED light (2)**
To turn on the LED light (2), simply press either end of forward / reverse operation button (3). When you release the button, the LED light (2) will turn off.
LED lighting (2) increases visibility for dark or enclosed area.

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**Maintenance**

**WARNING:** Before carrying out any adjustment, servicing or maintenance, make sure the screwdriver is turned off.

- Your power tool requires no additional lubrication or maintenance. There is no user serviceable parts in your power tool. Never use water or chemical cleaners to clean your power tool. Wipe clean with a dry cloth. Always store your power tool in a dry place.

**For battery tools**
- The ambient temperature range for the screwdriver use and storage is 0°C to 40°C.
- The recommended ambient temperature range for the charging system during charging is 0°C to 40°C.

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**Warranty**

Your new FERREX® 3.6V Li-Ion Screwdriver will more than satisfy your expectations. It has been manufactured under stringent FERREX® Quality Standards to meet superior performance criteria.
You will find your new FERREX® 3.6V Li-Ion Screwdriver easy and safe to operate, and, with proper care, it will give you many years of dependable service.
CAUTION. Carefully read through this entire instruction manual before using your new FERREX® 3.6V Li-Ion Screwdriver.
Take special care to heed the Cautions and Warnings.
Your FERREX® 3.6V Li-Ion Screwdriver has many features that will make your job faster and easier. Safety, performance, and dependability have been given
top priority in the development of this 3.6V Li-ion Screwdriver, making it easy to maintain and operate.

Use only FERREX® replacement parts for your product. Non-conforming parts or modifications made to parts will void your warranty.

Environmental protection

Recycle unwanted materials instead of disposing of them as waste. All tools, hoses and packaging should be sorted, taken to the local recycling centre and disposed of in an environmentally safe way.

What your 3 year warranty means?

Great care has gone into the manufacture of this product and it should therefore provide you with years of good service when used properly. In the event of product failure within its intended use over the course of the first 3 years after the date of purchase, we will remedy the problem as quickly as possible once it has been brought to our attention. In the unlikely event of such an occurrence, or if you require any information about the product please contact us via our after sales support services, details of which can be found in this manual and on the product itself.

After Sales Support TEL: 1300 889 028

Service Support

If you have any issues with the operation of your product, please call us 1300 889 028 for advice.
FAQ/Troubleshooting

Frequently Asked Question

1. REASONS FOR DIFFERENT BATTERY CELL WORKING TIMES

Having not used the 3.6V Li-Ion Screwdriver for a prolonged time will reduce the battery cell working time. This can be corrected after several charge and discharge operations by charging & working with your 3.6V Li-Ion Screwdriver. Heavy working conditions such as large screws into hard wood will use up the battery cell energy faster than lighter working conditions. Do not charge your 3.6V Li-Ion Screwdriver below 0°C and above 40°C as this will affect performance.

2. WHAT IS THE FUNCTION OF THE FORWARD/REVERSE ROTATING?

Forward/reverse rotating function allows you to change the direction of the motor while either end of forward / reverse operation button (3) is depressed.

Driving in screws uses the forward mode. The reverse mode is intended for the removal of screws.

3. WHAT DO I DO IF I HAVE AN ISSUE WITH MY 3.6V LI-ION SCREWDRIVER?

If you have any issues with your 3.6V Li-Ion Screwdriver, please contact our Customer Service line on 1300 889 028.

For further inquiries or issues associated with your 3.6V Li-Ion Screwdriver, call our Customer Service on 1300 889 028 or email us at info.aldi@positecgroup.com.
## Troubleshooting

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<th>Cause</th>
<th>Remedy</th>
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<tr>
<td>Battery will not charge</td>
<td>USB cable is not plugged in.</td>
<td>Plug in the USB cable again, and check the status of the indicator to check whether the current is connected.</td>
</tr>
<tr>
<td></td>
<td>Surrounding air temperature is too hot or too cold.</td>
<td>Move the product to an environment with appropriate temperature for charging</td>
</tr>
<tr>
<td>During operation, the screwdriver stops working</td>
<td>The battery of screwdriver is out of power, or the torque level is not suitable for the task.</td>
<td>Charge or increase torque.</td>
</tr>
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For other issues not covered in this chart, please call Customer Service on 1300 889 028.
Technical Specifications

Rated voltage: 3.6V
Battery capacity: 1.5Ah Li-ion
No load speed: 300 /min
Maximum torque: 5Nm
Soft torque: 2.5Nm
Charging method: USB outlet, wall charger, laptop, PC
Charging point outlet: Less than 5V 2A
Charging time: 5V 1A / 1.5 Hours (approx)
No load working time: 40 mins
Charging method: USB cable
Product Dimensions: 183*35*35 mm

This Screwdriver complies with the following Standards:
1. Screwdriver
   Safety: IEC 62841-1
   IEC 62841-2-2
   AS/NZS 62841.1
   AS/NZS 62841.2.2

   EMC: EN 55014-1
       EN 55014-2

2. Battery cell: IEC 62133-2:2017
ALDI guarantees that our exclusive brand products are developed to our stringent quality specifications. If you are not entirely satisfied with this product, please return it to your nearest ALDI store, within 60 days from the date of purchase, for a full refund or replacement, or take advantage of our after sales support by calling the supplier’s Customer Service Hotline.

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3 YEAR WARRANTY