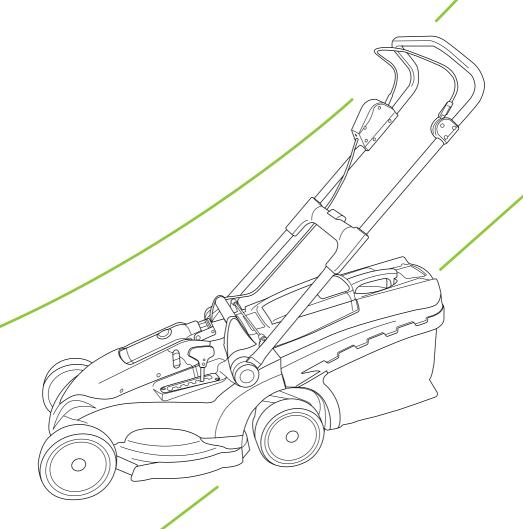


Cordless Lawn Mower

Model number: CLM001



OPERATING MANUAL

ORIGINAL INSTRUCTIONS 2016

IMPORTANT SAFEGUARDS:



IMPORTANT: READ ALL INSTRUCTIONS BEFORE USE. RETAIN INSTRUCTIONS FOR FUTURE REFERENCE.



Do not use in rain or leave outdoors whilst raining.



WARNING: Basic safety precautions should always be observed when using an electrical appliance to reduce the risk of fire, electrical shock or serious injury.

Personal Safety:

- Only use the mower on grass and lawns, as described in this manual.
- Keep out of reach of children and animals at all times.
- Only use in daylight or good artificial light.
- Do not use while there are other people, especially children, nearby.
- Stay alert, watch what you are doing and use common sense when operating the mower.
- Do not use the mower while you are tired or under the influence of drugs, alcohol or medication. This may result in serious personal injury.
- Always be aware of your surroundings and stay alert for possible hazards.
- Use protective personal equipment such as safety glasses, non-skid safety shoes, sturdy gloves to reduce the risk of personal injury.
- Do not operate when barefoot or wearing open toed shoes.
- Dress appropriately. Do not wear loose clothing or jewellery and keep hair, clothing and gloves away from moving parts.
- Mow across slopes, not up and down, taking care when changing direction.
- Always be sure of your footing on slopes or in slippery conditions.

- Do not use on excessively steep slopes.
- Take particular care when reversing with the mower or pulling it towards you.
- Never touch the rotating blade.
- Do not stand in front of the protective flap when opened.
- Do not open the protective flap while the motor is running.
- Never operate the mower over gravel, as this risks flicking stones.
- Check the area where the mower is to be used and remove any objects that could jam or be thrown by the mower, such as stones and sticks.
- Avoid operating the mower on wet grass.
- Check the grass box regularly for any wear and deformation.
- Do not use the mower without the grass box or other protective guards in place.
- Never operate the mower with damaged guards or without the guards in place.
- Visually check the cutting tools and their fasteners for any damage before each use.
- To prevent imbalance, any damaged or worn-out parts should be replaced in sets only.
- When operating the mower ensure that both hands are correctly positioned on the handle.

- Only start the mower when your feet are a safe distance from the cutting blade.
- Do not tilt the mower when starting the motor.
- Do not operate the mower if it is incomplete or has unauthorised modifications.
- Keep all body parts, especially hands and feet, away from the blade at all times.
- Warning, the blade will continue to move after the motor is switched off.
- Ensure that the blade has fully stopped and activation key has been removed before:
 - leaving the mower
 - clearing a blockage
 - adjusting the cutting height
 - emptying the grass box
 - lifting or carrying the mower
 - tilting the mower to move
 - checking or cleaning the mower
 - carrying out any maintenance
- If the mower vibrates intensively, stop the motor fully and identify the cause.
- The operator is responsible for accidents or hazards occurring to other people at their property.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities or lack of experience or knowledge.
- Never modify the mower in any way.

Electrical safety:

- Do not operate the mower in explosive atmospheres, such as in the presence of flammable liquids, gases or dust. Mowers create sparks, which may ignite the dust and fumes.
- Do not use the mower when a thunderstorm is approaching.

- Avoid body contact with earthed or grounded surfaces, such as pipes.
 There is an increased risk of electric shock if your body is earthed or grounded.
- Do not expose the mower to rain or wet conditions.
- Do not handle the charger or the mower with wet hands.
- Before charging check the power supply and charger cables for signs of damage or ageing.
- Do not expose the mower to temperatures exceeding 80°C, or leave the mower in direct sunlight or in the hot boot of a car for prolonged periods.

Battery safety:

- Do not attempt to use the charger with any other product or to charge this product with any other charger.
- Do not use the charger in moist or wet conditions or outdoors.
- Disconnect the cable connectors by pulling the plug only, never the cable.
- Do not use a damaged charger.
- Never cover the ventilation slots.
- Never open the charger. In case of defect, contact Gtech.
- This product contains Li-Ion batteries. Do not incinerate batteries or expose to high temperatures, as they may explode.
- Do not charge the battery when the surrounding air temperature or the battery pack is below 0°C or above 40°C.
- After heavy use or in high temperatures the battery may become warm. Allow the product to cool for 30 minutes before charging.
- Use only with the battery pack supplied.

- Leaks from battery cells can occur under extreme conditions. If the liquid gets on your skin wash immediately with soap and water. If the liquid gets into your eyes, flush them immediately with cold water for a minimum of 10 minutes and seek urgent medical attention.
- Protect the battery against excessive temperatures and fire.
- Do not store the battery outside for prolonged periods of time over the winter months.
- Do not dispose of the battery pack into household waste, fire or water. Battery pack should be collected, recycled or disposed of in an environmentally friendly manner. Discharge your battery pack by operating your Cordless Lawn Mower. Remove the battery pack from the housing and cover the battery pack connections with heavy duty ventilation tape to prevent a short circuit and energy discharge. Do not attempt to open or remove any of the components.

Service:

- Do not use the mower if the switch does not turn it on or off. Any power tool that cannot be controlled by the switch is dangerous and must be removed or replaced.
- Before any servicing and cleaning take out the activation key and remove the battery.
- Check all visible fixing screws and nuts, especially on the cutter bar, to ensure they are tightened properly.
- Do not keep the mower in a damp room.
- Before using the the mower and after any impact, check for signs of wear and damage and repair or replace as necessary.
- Use only genuine replacement parts. This will ensure that the safety of the the mower is maintained.
- Do not attempt to repair any damaged parts on the mower unless you are qualified to do so.

Intended Use:

 This product is intended for DOMESTIC USE ONLY.

Warning Label Descriptions

<u> </u>	Warning/Caution.		Remove activation key before servicing and cleaning.
	Beware of servering toes or hands. Do not put hands or feet near a rotating blade.	<u></u>	Dangerous voltage.
	Read the instruction manual.	₽÷Ŵ	Keep bystanders at a safe distance (at least 5m).
stop	Caution: Wait until blades stop rotating when stopped.		Always keep the lawnmower on the ground when mowing. Tilting or lifting the lawnmower may cause stones to be thrown out.
	Do not mow in the rain or leave the lawnmower outdoors while raining.		Do not dispose of Li-Ion battery with general household waste.
	Grass bin empty.		Grass bin full.
96 dB	Guaranteed Sound Power Level		

- Please read this manual carefully. Familiarise yourself thoroughly with the controls and proper use of this machine. You should know how the machine works and how to immediately switch it off.
- Never let children use this mower. Never let adults work with this mower if not properly trained.
- Do not let any persons, especially small children or pets near you while mowing.
- Take care not to slip or fall while mowing.

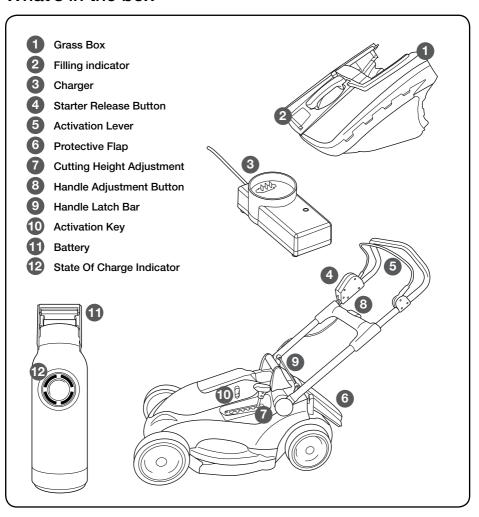
Thank you for choosing a Gtech Cordless Lawn Mower.

"I started Gtech to create sensible, easy to use products, which do a great job. Your opinion is important to us. Please take the time to write a review of the Cordless Lawn Mower at Trustpilot.co.uk.

We will use your feedback to improve our products and services and let other people know what it's like to be part of the Gtech family."

Nick Grey - Inventor, Owner of Gtech

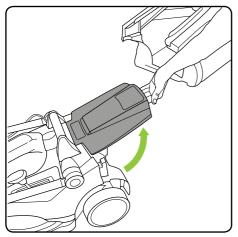
What's in the box



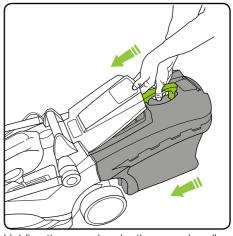
PRODUCT SERIAL NUMBER:

You can find this on the underside of your product

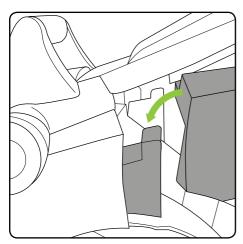
Assembly



Lift the flap at the rear of the mower.



Holding the grass box by the green handle, attach it to the back of the mower.

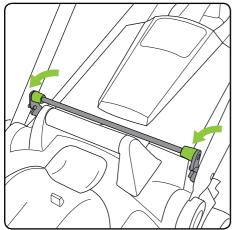


Ensure the front edges of the grass box hook over the points at the back of the mower.

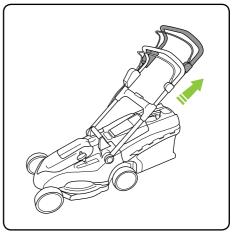


Swing the handle back into the operating position. There is no latch to undo.

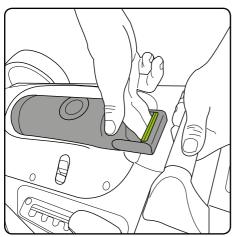
Assembly



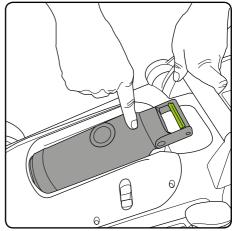
When in the correct position, the handle will click into place.



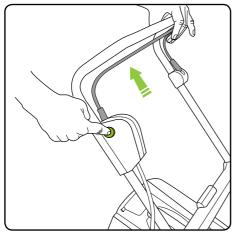
Pull the handle upwards until it clicks into place. The mower will not start unless the handle is fully extended.



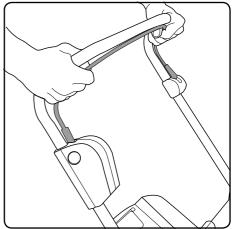
Place the battery in the cradle on top of the Push the battery until it clicks into place. mower, base first.



Operating the Cordless Lawn Mower

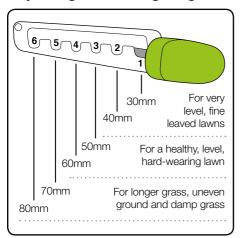


To operate the mower, press and hold the green saftey button and pull the lever under the handle.



When you press the lever to the handle, the mower will start. When you release the lever, the mower will stop.

Adjusting the cutting height



The mower has 6 cutting-height settings between 30mm and 80mm.

Note that settings 2 and 1 will scalp uneven lawns and reduce your lawn's resistance to wear and drought.



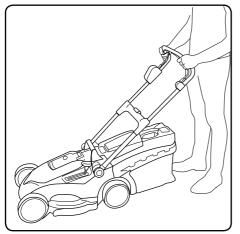
To adjust the height, hold the lever firmly and move it into the notch required.

When cutting on uneven ground, it is suggested you test the cutting height on a small patch of grass, to avoid cutting too deep and creating bald patches.

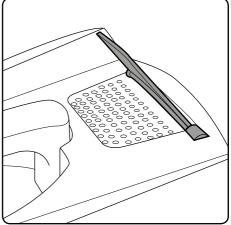


WARNING: To reduce risk of personal injury, wait for the blade to stop rotating and remove the activation key before adjusting the cutting height.

Using the Cordless Lawn Mower

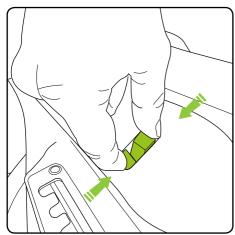


Push the mower along at a walking pace when mowing.

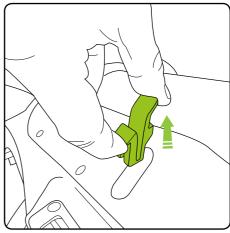


When the filling indicator flap opens it is time to empty the bin. Note: If the bin overfills, the grass chute will clog and the flap will close again. If the grass chute clogs remove the battery and ensure the blade has completely stopped spinning before clearing the grass from the chute.

Removing the activation key

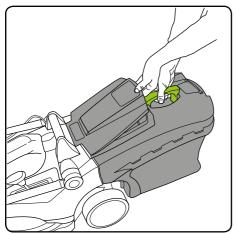


The mower will not work without the activation key, which is a safety feature. Remove the key before you carry out any maintenance, clear any grass, carry the mower or put your hands near the blade.

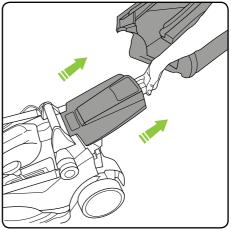


To remove the key, pinch the top parts together and pull the key out.

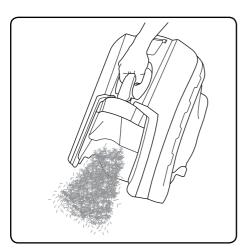
Removing and emptying the grass box



Lift the flap at the rear of the mower and hold onto the green handle attached to the grass box.



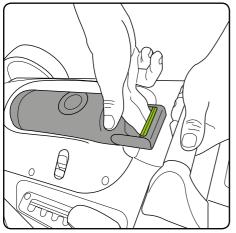
Whilst still lifting the flap, pull the grass box towards you to remove it from the mower.



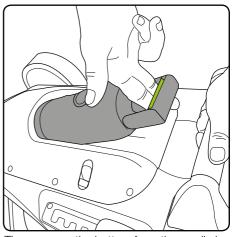
Empty the grass cuttings from the grass box.



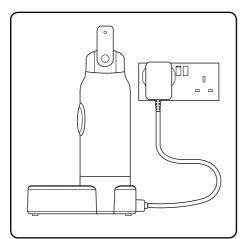
Charging the battery



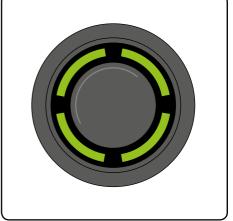
To remove the battery push the release lever in the handle to unlock the battery.



Then remove the battery from the cradle by the handle.



Place the battery onto the charging unit. Plug in the charger and switch it on.



While charging, the LEDs will progressively pulse until all four are lit. When the battery is fully charged the LEDs will turn off and the charger LED will flash.

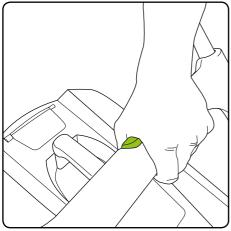
This should take up to 5 hours.



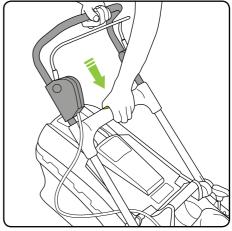
WARNING:

Do not store the battery outside for prolonged periods of time over the winter months.

Collapsing the handle for storage

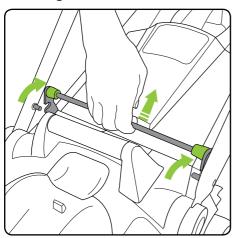


To collapse the extended handle, depress the green button on the mid cross-bar.

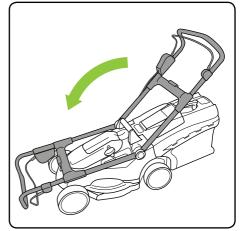


Whilst holding the green button down, push the handle in.

Stowing the handle

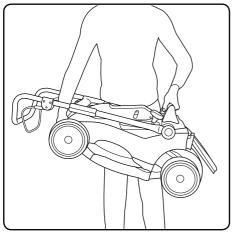


To release the handle, pull back the handle latch bar.

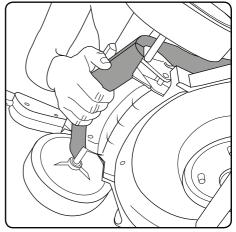


Fold the handle over the body of the mower.

Carrying the Cordless Lawn Mower

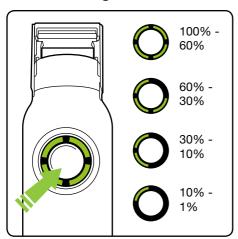


Before carrying the mower, make sure the activation key is removed to avoid starting it accidentally. The easiest way to carry the mower is by the middle carry handle and the front of the mower.



There is a hand-hold under the front of the mower.

State of charge



To find out how much charge there is in the battery press the button in the centre of the state-of-charge display. The number of lit LEDs shows the charge.

Product Care



Wear protective gloves when handling, cleaning or replacing the blade.



To reduce the risk of injury ensure that activation key is removed when the mower is not in use, being transported, handled or stored.

To ensure that your Cordless Lawn Mower gives you long and reliable service, carry out the following maintenance regularly:

- Check for obvious defects such as loose, dislodged, worn or damaged blade, loose fixings, and worn, damaged, or loose parts.
- Check that covers and guards are correctly fitted and undamaged.
- Always clean the cutting blade after use and apply a lubricating oil or spray before storage.
- Before use check the condition of the cutting edges of the blade and that the blade fixings are secure.
- Do not use water, solvents, or polishes to clean the mower. Wipe clean with a dry cloth.
- Do not use abrasive materials to clean the product, and do not immerse it in water.
- Store in a secure, dry place, out of reach of children. Do not expose to moisture.

PLEASE NOTE: If the product needs to be repaired or replaced only use replacement parts supplied by the manufacturer.

Spare parts can be purchased from Grey Technology Ltd:

tel: 01905 345 891 www.gtech.co.uk

Troubleshooting

Motor not running	Charge battery Check activation key is inserted Check switch operation Check handle is fully extended
Irregular running, machine vibrating strongly	Blade may be defective Blade may be loose
Poor cutting /collection performance	 Empty/unblock grass box Charge/check battery Cutting height may need adjusting Blade may be blunt
Mower leaves cut grass on lawn	Check and clear the grass chute Clean the bin fabric.
Struggling to cut / jamming	Push slower Increase cut height Check for a build up of grass
Charger flashing red (slow)	Battery too hot. Allow to cool.
Charger flashing red (rapid)	Battery fault. Call Gtech.

If this doesn't solve your problem don't worry, we will help.

Go to www.gtech.co.uk or call 01905 345 891

GTECH CORDLESS LAWN MOWER TECHNICAL SPECIFICATION

Voltage	36V	
Battery capacity	4 Ah Li-Ion	
Blade speed	3,700 rpm	
Grass box capacity	40 litres	
Charge time	5 hours	
Cutting Width	430mm	
Cutting height adjustment	30mm – 80mm	
Protection type	IP 21	
Measured sound power level	Lwa 91.0 dB(A) *K=2.19 dB(A)	
Guranteed sound power level	Lwa 96 dB(A)	
Sound pressure level	L _{PA} 80.7 dB(A) *K=3 dB(A)	
Vibration	0.53 m/s2 *K=1.5m/s2	
Weight	16.95kg	
Charger INPUT	100V-240V~50/60 HZ 50W	
Charger output voltage	42V DC 1A	

WARRANTY - TERMS AND CONDITIONS

The warranty on your Cordless Lawnmower is 2 years from date of purchase. If your Gtech Mower breaks, don't worry, we're here to help.

Go to www.gtech.co.uk or call 01905 345 891 for assistance.

WHAT ISN'T COVERED

Gtech does not guarantee the repair or replacement of the product as a result of:

- Normal wear and tear.
- Accidental damage, faults caused by negligent use or care, misuse, neglect, careless operation or handling of the mower which is not in accordance with the mower operating manual.
- Use of the mower for anything other than normal domestic garden purpose.
- Use of parts and accessories which are not Gtech genuine components.
- Faulty installation (except where installed by Gtech).
- If it is modified in any way.
- Repairs or alterations carried out by parties other than Gtech or its authorised agents.
- If you are in doubt as to what is covered by your warranty, please call the Gtech Customer Care Helpline on 01905 345 891.

SUMMARY

- The guarantee becomes effective at the date of purchase (or the date of delivery if this is later).
- The battery is covered by this guarantee.
- You must provide proof of delivery/purchse before any work can be carried out on the cordless lawn mower. Without this proof, any work carried out will be chargeable. Please keep your receipt or delivery note.
- All work will be carried out by Gtech or its authorised agents.
- Any parts that are replaced will become the property of Gtech.
- The repair or replacement of your Cordless Lawn Mower is under guarantee and will not extend the warranty period.
- The guarantee provides benefits which are additional to and do not affect your statutory rights as a consumer.

Environmental and Product Recycling

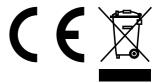
The X symbol indicates that this product is covered by legislation for waste electrical and electronic products (EN2002/96/EC)

When the product has reached the end of its life please do not dispose of it with general household waste. Consider the environment and take it to a recognised recycling facility.

The product contains a Li-lon battery which should not be disposed of with general household waste. The battery should be disposed of properly with the product at a recycling facility.

Call your local council, civic amenity site, or recycling centre for information on the disposal and recycling of electrical products.

Alternatively visit www.recycle-more.co.uk for advice on recycling and to find your nearest recycling facilities.



EC Declaration of Conformity

We, manufacturer/importer

Grey Technology Ltd 1&2 Cupola Court Spetchley Worcestershire WR5 1RL

declare that the product

CLM001 Cordless Lawn Mower

complies with the essential health and safety requirements of the following directives:

2006/42/EC - Machinery Directive

2014/35/EC - Low Voltage Directive LVD

2014/30/EC - Electromagnetic Compatibility Directive EMC

2011/65/EU - RoHS Directive

Technical documentation holder:

Grey Technology Ltd, 1&2 Cupola Court, Spetchley, Worcestershire, WR5 1RL

Standards and technical specifications referred to:

EN 60335-1: 2012+A11:2014

EN 60335-2-77: 2010

EN 60335-2-29: 2004 /+A2:2010

EN 62233: 2008

EN 55014-1: 2006/+A1:2009/+A2:2011 EN 55014-2: 1997/+A1:2001+A2:2008

EN 61000-3-2: 2014 EN 61000-3-3: 2013 EN 62321: 2009

2000/14/EC & Annex VI, 2005/88/EC

Measured sound power level Lwa 91.0 dB(A) *K=2.19 dB(A)

Guaranteed sound power level Lwa 96 dB(A)

Notified body of Noise directive: TÜV SÜD Industrie Service GmbH Westendstrasse 199 • 80686 München • Deutschland Notified Body number: 0036

Gtech **∩**

Grey Technology Limited

Cupola Court, Spetchley, Worcestershire WR5 1RL

email: support@gtech.co.uk telephone: 01905 345891

www.gtech.co.uk