

Ultenic U20

Ultenic U20 Cordless Vacuum Cleaner

USER MANUAL

Model: U20

Introduction

Thank you for choosing the Ultenic U20 Cordless Vacuum Cleaner. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new vacuum cleaner. Please read this manual thoroughly before first use and keep it for future reference.

Safety Instructions

WARNING: To reduce the risk of fire, electric shock, or injury, read and follow all instructions carefully.

- Do not use outdoors or on wet surfaces.
- Do not allow to be used as a toy. Close attention is necessary when used by or near children.
- Use only as described in this manual. Use only manufacturer's recommended attachments.
- Do not use with damaged cord or plug. If appliance is not working as it should, has been dropped, damaged, left outdoors, or dropped into water, return it to a service center.
- Do not pull or carry by cord, use cord as a handle, close a door on cord, or pull cord around sharp edges or corners. Do not run appliance over cord. Keep cord away from heated surfaces.
- Do not unplug by pulling on cord. To unplug, grasp the plug, not the cord.
- Do not handle plug or appliance with wet hands.
- Do not put any object into openings. Do not use with any opening blocked; keep free of dust, lint, hair, and anything that may reduce air flow.
- Keep hair, loose clothing, fingers, and all parts of body away from openings and moving parts.
- Turn off all controls before unplugging.
- Use extra care when cleaning on stairs.
- Do not use to pick up flammable or combustible liquids, such as gasoline, or use in areas where they may be present.
- Do not pick up anything that is burning or smoking, such as cigarettes, matches, or hot ashes.

- Do not use without dust cup and/or filters in place.
- Prevent unintentional starting. Ensure the switch is in the off-position before connecting to battery pack, picking up or carrying the appliance.
- Recharge only with the charger specified by the manufacturer.

Package Contents

Carefully unpack your Ultenic U20 and check that all items are present and in good condition. If any items are missing or damaged, please contact customer support.

- Main Motor Unit
- Flexible Extension Wand
- Anti-Tangle Floor Brush
- Crevice Tool
- 2-in-1 Brush Tool
- Wall Mount Bracket
- Power Adapter
- Spare HEPA Filter
- User Manual



Image: All components of the Ultenic U20 Cordless Vacuum Cleaner, including the main unit, flexible wand, floor brush, and various attachments.

Product Overview

Familiarize yourself with the different parts of your Ultenic U20 Cordless Vacuum Cleaner.

- **Main Motor Unit:** Contains the motor, dustbin, and control panel.
- **Flexible Extension Wand:** Connects the main unit to the floor brush or attachments, featuring a bendable joint for reaching under furniture.
- **Anti-Tangle Floor Brush:** Designed with a four-layer system to prevent hair tangling and effectively clean various floor types. Features Green Light Dust Detection.
- **Dustbin:** 1.5L capacity for collecting dust and debris.
- **LED Countdown Display:** Shows real-time remaining runtime and selected mode.

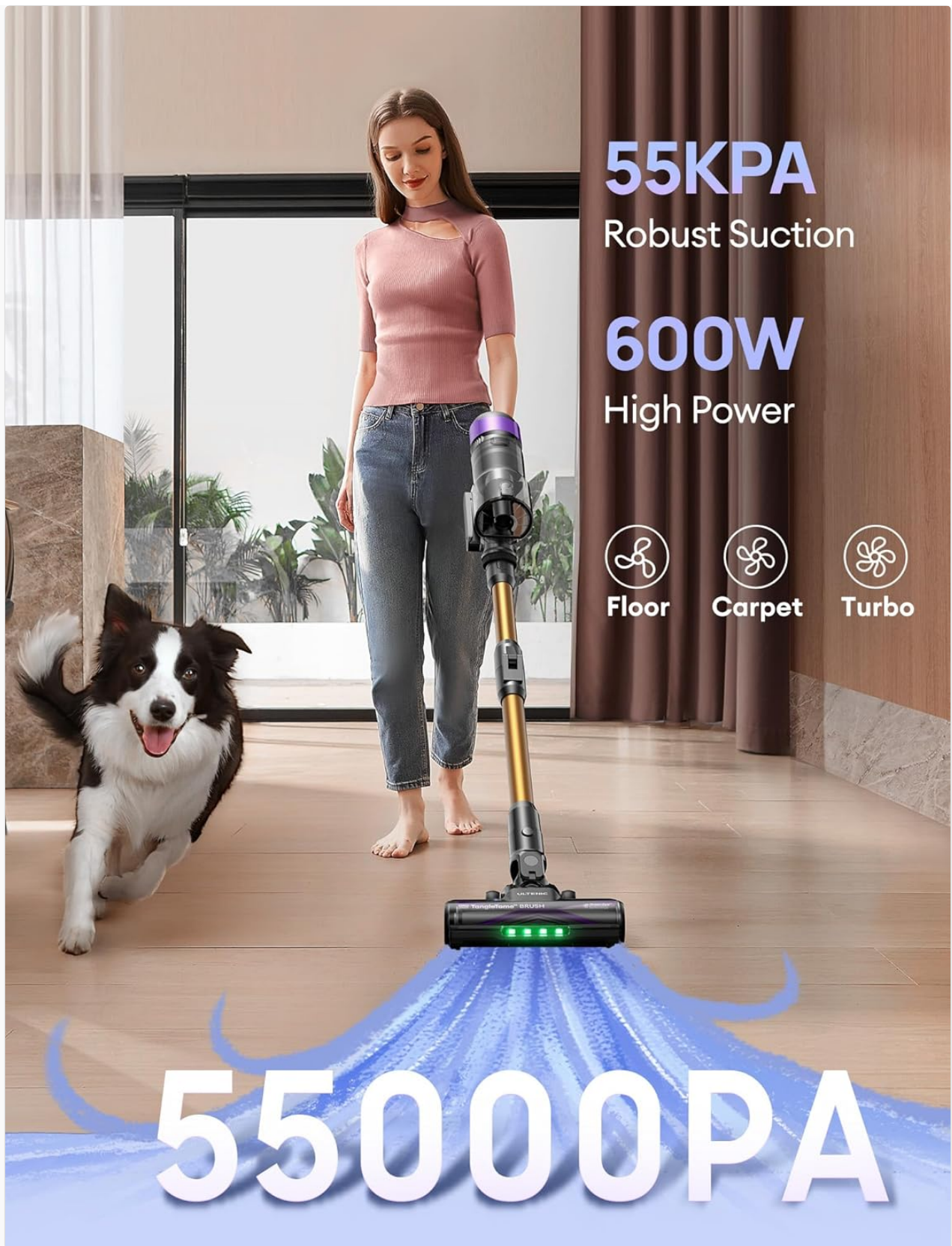


Image: The Ultenic U20 in action, demonstrating its powerful 55KPa suction and 600W high power for various surfaces.

Assembly

Follow these steps to assemble your Ultenic U20 Cordless Vacuum Cleaner:

1. **Attach the Flexible Extension Wand:** Align the connection point of the flexible extension wand with the main motor unit and push until it clicks into place.
2. **Connect the Floor Brush:** Attach the anti-tangle floor brush to the other end of the flexible extension

wand, ensuring it clicks securely.

3. **Install Battery:** Insert the battery pack into the designated slot on the main motor unit until it locks.
4. **Attach Accessories (Optional):** For handheld use or specific cleaning tasks, attach the crevice tool or 2-in-1 brush tool directly to the main motor unit or the end of the flexible wand.

Level Up Your Clean with U20

Reaches ceilings and corners

Refreshes surfaces and textiles with ease

Cleans deeper under beds, sofas, and tight corners with ease

Vacuums every floor type—hardwood, tile, carpets, and rugs



Image: The Ultenic U20 shown in its full upright configuration, as a handheld unit with a crevice tool, and with the flexible wand for under-furniture cleaning.

Charging the Battery

Before first use, fully charge the battery. The battery can be charged while attached to the vacuum or separately.

- Connect the power adapter to the charging port on the main motor unit or directly to the battery if removed.
- Plug the power adapter into a wall outlet.
- The LED display will indicate charging status. A full charge typically takes 4-5 hours.
- Once fully charged, unplug the adapter.

Operating Instructions

Powering On/Off

Press the power button once to turn the vacuum on. Press it again to turn it off. No need to hold the trigger during operation.

Suction Modes

The Ultenic U20 offers multiple suction modes for different cleaning needs:

- **Floor Mode:** Ideal for hard floors and light debris, offering extended runtime.
- **Carpet Mode:** Increased suction for carpets and rugs.
- **Turbo Mode:** Maximum suction power for stubborn dirt and deep cleaning, with reduced runtime.

Switch between modes using the controls on the main motor unit's display.

Flexible Bendable Wand

The unique bendable wand allows you to clean under low furniture without bending or moving items. Simply press the hinge release button on the wand to adjust its angle from 90° to 180°.

Self-Standing Design

Store It Anywhere, Use It Anytime.



*For pet/baby families, Please store the vacuum on wall or hang to prevent accidents.

Image: The Ultenic U20 demonstrating its flexible bendable wand, allowing it to reach under low furniture like sofas.

Green Light Dust Detection

The floor brush is equipped with a green light that illuminates hidden dust and debris on hard floors, making it easier to spot and clean even in dimly lit areas.



GreenEye Technology™

Clean smarter, not harder—experience a spotless home with precision.

Image: The Green Light Dust Detection feature on the Ultenic U20's floor brush, highlighting hidden dust particles on the floor.

Dynamic Interactive Display

The upgraded LED display provides real-time information, including remaining runtime (in minutes), selected power mode, battery status, and any error alerts (e.g., brush clog).

The Right Tool for Every Surface

Sofa, Baseboard, Cabinet, Car Interiors, etc.



Image: The Ultenic U20's dynamic interactive display, showing the remaining runtime and various operational indicators.

Using Attachments

The Ultenic U20 comes with versatile attachments for specialized cleaning:

- **Crevice Tool:** Perfect for narrow gaps, corners, and edges.
- **2-in-1 Brush Tool:** Use the brush for delicate surfaces like upholstery or curtains, and the nozzle for general dusting.

These tools can be attached directly to the main motor unit for handheld cleaning or to the end of the flexible extension wand.

60dB Quiet Cleaning

Pets Stay Calm. Neighbors Stay Happy.



Image: The Ultenic U20 demonstrating its versatility with attachments for cleaning car interiors, baseboards, and other hard-to-reach areas.

Maintenance

Regular maintenance ensures optimal performance and extends the lifespan of your vacuum cleaner.

Emptying the Dustbin

The 1.5L dustbin should be emptied regularly, especially when the MAX fill line is reached.

1. Hold the main motor unit over a waste bin.
2. Press the dustbin release button to open the bottom flap and empty contents.
3. Close the flap securely until it clicks.



Image: An illustration highlighting the large 1.5L dustbin capacity of the Ultenic U20, designed to hold more debris.

Cleaning the Filter

The 7-layer filtration system, including the H12 HEPA filter, should be cleaned regularly to maintain suction power and prevent secondary air pollution. It is recommended to clean the filter every 2-4 weeks depending on

usage.

1. Twist and pull to remove the filter assembly from the dustbin.
2. Tap the filter gently over a bin to remove loose dust.
3. Rinse the filter under cold running water until the water runs clear. Do not use detergent.
4. Allow the filter to air dry completely for at least 24 hours before reinserting. Ensure it is completely dry to prevent damage to the motor.

Cleaning the Anti-Tangle Brush

Periodically check the brush roll for tangled hair or debris.

1. Turn off the vacuum and detach the floor brush.
2. Locate the brush roll release tab/lock on the side of the floor brush and open it.
3. Remove the brush roll.
4. Use scissors or a cleaning tool to cut and remove any tangled hair or fibers.
5. Reinsert the brush roll and secure the lock.

TangleTame™ Floor Brush

Pet-Proof Design, Pro-Level Clean.



SGS Test

0% Hair Tangle Rate*



TUV Test

99.58% Hair Absorption Rate*



*According to lab data. Actual results may vary.

Image: The TangleTame™ Floor Brush of the Ultenic U20, showcasing its pet-proof design and anti-tangle features for effective cleaning.

Troubleshooting

If you encounter any issues with your Ultenic U20, refer to the table below for common problems and solutions.

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Vacuum not turning on	Battery not charged; Battery not properly installed; Power button not pressed correctly.	Charge the battery; Reinstall battery until it clicks; Press power button firmly.
Low suction power	Dustbin full; Filter clogged; Brush roll tangled; Blockage in wand or nozzle.	Empty dustbin; Clean/replace filter; Clean brush roll; Check for and remove blockages.
Brush roll not spinning	Brush roll tangled; Obstruction; Floor brush not properly attached.	Clean brush roll; Remove obstruction; Reattach floor brush securely.
Short runtime	Battery not fully charged; Using Turbo mode excessively; Battery aging.	Fully charge battery; Use lower power modes when possible; Contact support for battery replacement if needed.
Vacuum stops suddenly	Overheating protection activated; Battery depleted; Severe blockage.	Turn off and let cool down; Recharge battery; Clear any blockages.

Specifications

Feature	Specification
Brand	Ultenic
Model Number	U20
Suction Power	55KPa
Motor Power	600 watts
Runtime	Up to 60 minutes (depending on mode)
Dustbin Capacity	1.5 litres
Noise Level	60 dB
Filtration System	7-Layer, including H12 HEPA Filter
Special Features	Bendable wand, Anti-tangle brush, Green Light Dust Detection, LED Countdown Display, Self-standing design
Item Weight	1.7 kg
Product Dimensions	44 x 29 x 19.5 cm

Feature	Specification

Warranty and Support

The Ultenic U20 Cordless Vacuum Cleaner comes with a standard manufacturer's warranty. Please refer to the warranty card included in your package for specific terms and conditions.

For technical support, troubleshooting assistance, or to inquire about replacement parts, please contact Ultenic customer service through the official website or the contact information provided with your purchase.

You can also visit the official Ultenic store on Amazon for more information and support: [Ultenic Store](#)