



roborock

Q10 VSF+ — FAQ

Q1: What is the VibraRise® 2.0 Mopping System, and how does the lifting work?

- **Obstacle crossing:** When the robot detects a low obstacle or door threshold (< 2 cm), it **automatically lifts the mop** to improve traction and prevent slipping/getting stuck. After crossing, it **lowers the mop** and resumes cleaning.
- **Slippery floors:** If slipping is detected on wet areas, the robot **temporarily raises the mop module**, then lowers it again once traction is stable to continue mopping.
- **Returning to dock:** After cleaning kitchens/bathrooms, the robot **lifts the mop while returning** for mop-wash or charging to avoid touching already-clean floors.
- **Odor control while charging:** With the **mop held raised**, airflow improves during charging, helping **prevent musty odors** from a wet mop.
- **Carpet handling assist:** Lifting helps the robot move on **low- to medium-pile carpets** and enables **self-adaptive cleaning** on low-pile carpets (mop lifts during carpet cleaning). For **medium/high-pile carpets**, use **Carpet Avoidance mode** or set **No-Go Zones**; movement can still be difficult due to higher resistance.

Q2: What are the advantages of the VibraRise® 2.0 system?

- **Brushless motor + integrated gearbox** drive precise lift and vibration control.
- **Accurate water control** with **three vibration levels** for targeted scrubbing.
- **Smarter dispensing:** **No water is dispensed when the robot isn't moving**, preventing over-wetting.
- **Auto-lift logic:** The system **lifts to cross obstacles** and mitigates slip errors on wet floors.

Q3: How long does it take to charge?

- The robot uses a **battery-protective charging current**, prioritizing longevity over peak speed.
 - **Auto top-up:** It will **return to charge automatically** when low and **resume cleaning around ~80%**—ideal for large homes (~>250 m²).
 - **Typical timings (approx.):**
 - **Each +20% battery ≈ ~1 hour**
 - **20% → 100% ≈ 3–4 hours**
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Q4: How effective is the Dual Anti-Tangle System?

- Combines an **anti-tangle main brush** and an **anti-tangle side brush** to minimize hair wrap.
 - **TÜV Rheinland tested** on Q10 S5/S5+ with a **95% hair pick-up rate** and verified anti-entanglement performance.
 - Designed to **eliminate hair tangles**, maintaining suction and reducing brush maintenance.
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Q5: What's the difference between the Q10 Series and the Q7 Series? How do I choose?

- **Obstacle avoidance:** Q10 adds a **Structured Light module**, providing **better obstacle detection** than Q7.
- **Mop lifting & vibration:** Q10 (incl. VSF+) supports **automatic mop lifting** and **vibrational mopping**; this improves real-world user experience on mixed floors and during obstacle handling/charging/standby.
- **Form factor & efficiency:** Q10 generally has a **slightly larger body** with **higher cleaning efficiency**; Q7 can **maneuver better in narrow spaces**.
Choosing tip: Prefer **Q10** if you want stronger obstacle handling, automatic mop lift, and vibra-scrubbing; pick **Q7** if your home has many tight passages where a slimmer profile helps.