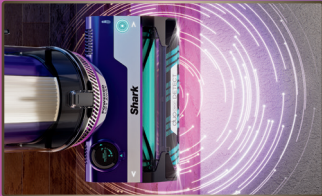# SHARK POWERDETECT
QUICK START GUIDE

SETTINGS

Touchscreen Selector: To switch between modes, gently tap the desired mode icon.
- **Detect Mode:** Select Detect mode to activate Smart Detect Technology. In this mode, the vacuum will detect floor type, dirt, and edges, and will automatically adjust suction to maximize cleaning performance.
- **Manual Surface Modes:** Select one of the manual surface modes (Hard Floor, Carpet, or Thick Carpet) to clean specific surfaces without Smart Detect Technology.

SMART DETECT TECHNOLOGY SUITE

FLOORDETECT™
Identifies **surface type** and adjusts brushroll speed and suction for optimized cleaning.
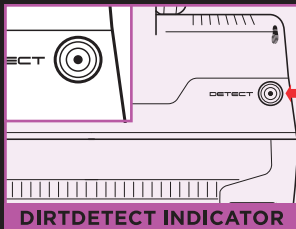
DIRTDETECT
Identifies dirty areas and automatically **boosts suction power to pull in hidden dirt.**

EDGEDETECT
Focuses and **maximizes suction along corners and edges** to target stubborn dirt.

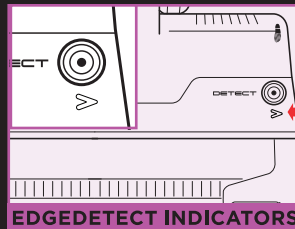## DETECT INDICATORS

DIRTDETECT INDICATOR

DIRTDETECT INDICATOR

CLEANING (WHITE)

CLEANING BOOST (PURPLE)

EDGEDETECT INDICATORS

< LEFT EDGE

> RIGHT EDGE

EDGEDETECT INDICATORS
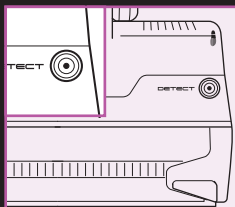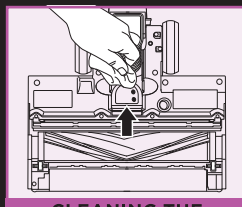
SENSOR CLEANING

Clean the sensors **when the DIRTDETECT icon turns red.** If the sensors are partially obstructed, Detect mode will not function as expected. If the icon is still red after cleaning, refer to **Detect Sensor Maintenance** in the Owner's Guide.
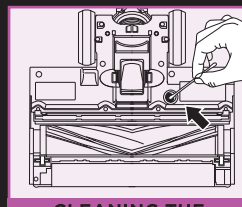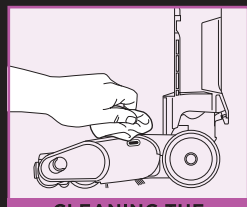
CLEANING THE DETECT SENSORS

DIRTDETECT INDICATOR

CLEANING THE DIRTDETECT SENSOR

CLEANING THE FLOORDETECT SENSOR

CLEANING THE EDGEDETECT SENSORS

SENSORS REQUIRE CLEANING (RED)

TO CLEAN THE SENSORS:
1. Turn off power and remove the floor nozzle.
2. Locate the DirtDetect sensor in the nozzle (Fig. 1), the FloorDetect sensor on the bottom of the nozzle (Fig. 2), and the EdgeDetect sensors on both sides of the nozzle (Fig. 3).
3. Gently wipe the sensors with a microfiber cloth and remove all hair and debris.
4. Reattach the floor nozzle to the rest of the unit and turn on power. Verify the unit is functioning normally.