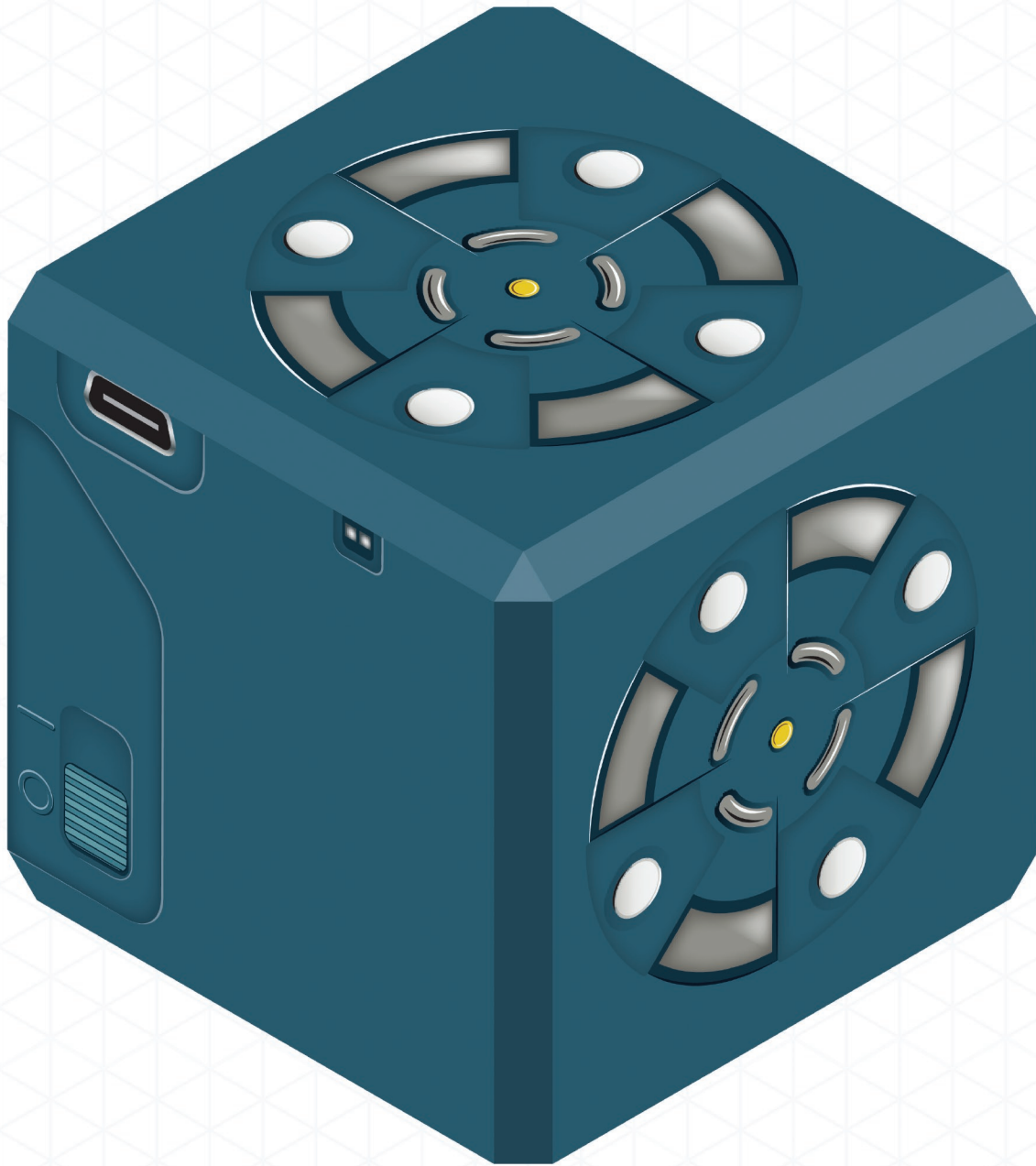
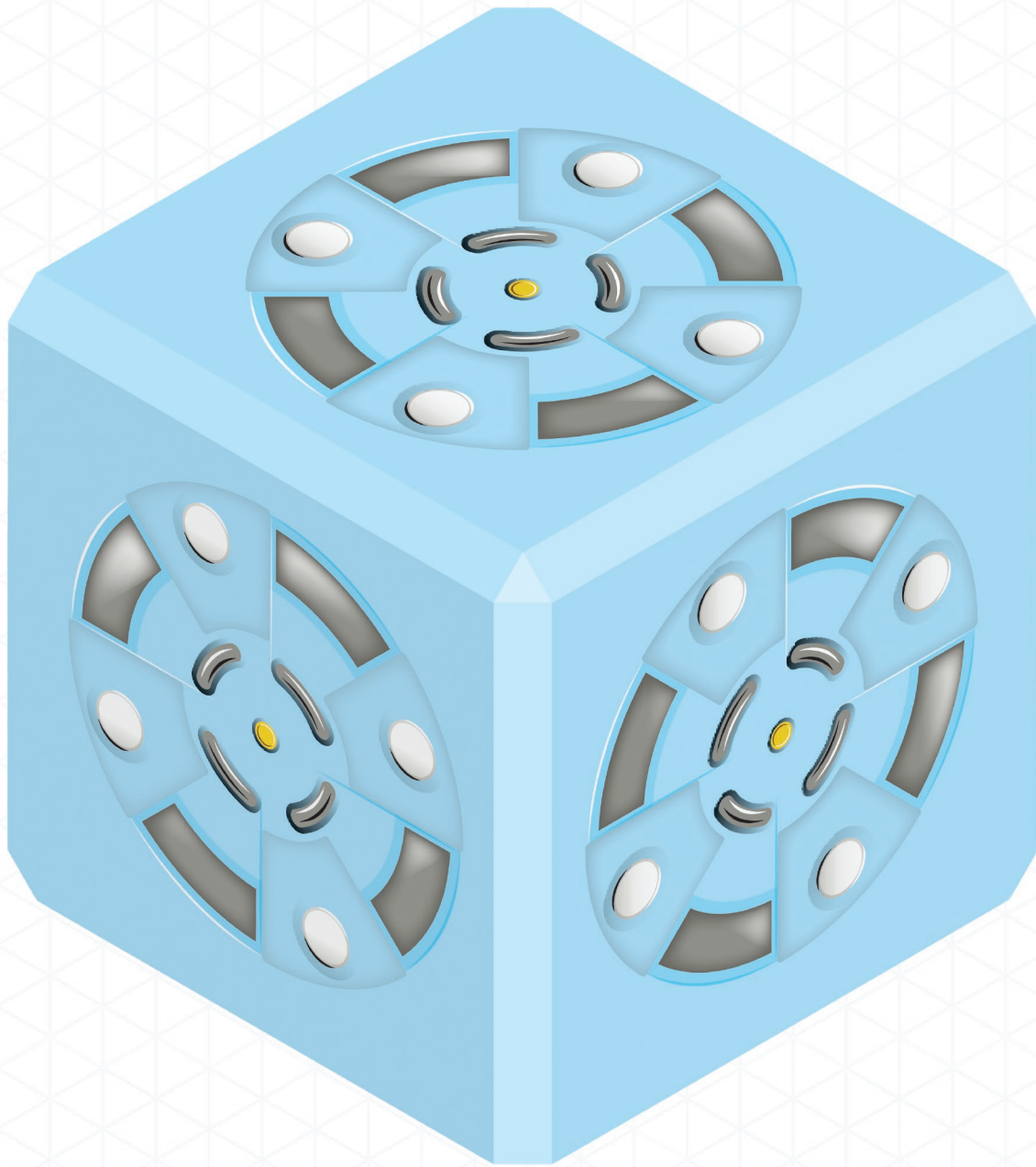


# BATTERY CUBELET



Your robots need energy to sense, spin, drive, beep and do all the other roboty things that make them special devices. That's where the Battery Cubelet comes in. Connect SENSE, THINK, and ACT Cubelets to the Battery and you're off on a robotic adventure. Recharge the Battery with the included micro USB cable.

# BLUETOOTH CUBELET



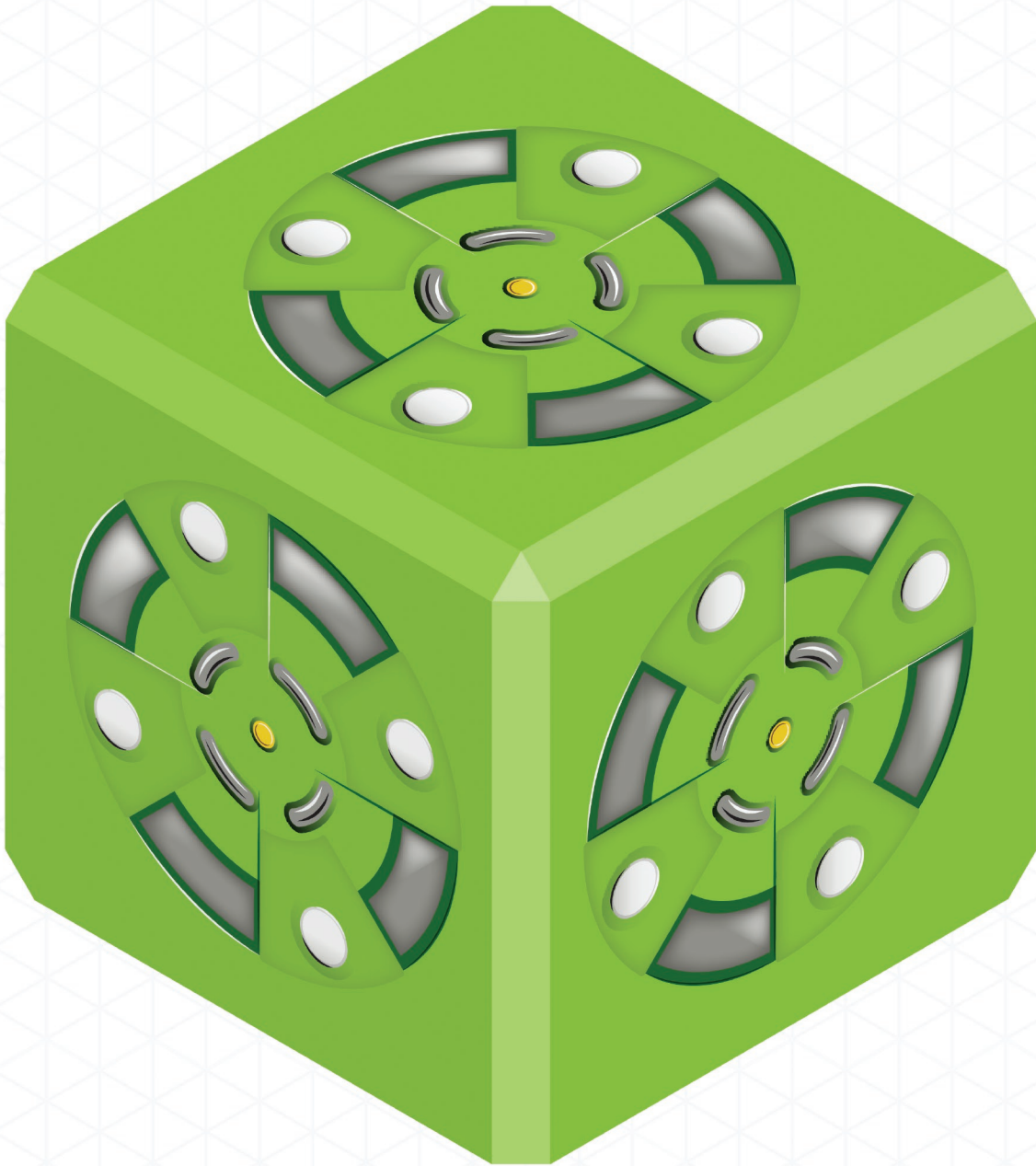
Take your robots to the next level with the Bluetooth Cubelet. Download the Cubelets app to your mobile device (available for iOS & Android) and pair it with the Bluetooth Cubelet(s) to control and reprogram your robots remotely.

Modular Robotics 

**cubelets**  
ROBOT BLOCKS



# PASSIVE CUBELET



The seemingly simple Passive Cubelet is content to let power and data flow through it without trying to change it in any way. Add some flair to your robot, use it to balance a tippy creation, or make your robot bigger with the most zen-like robot block.

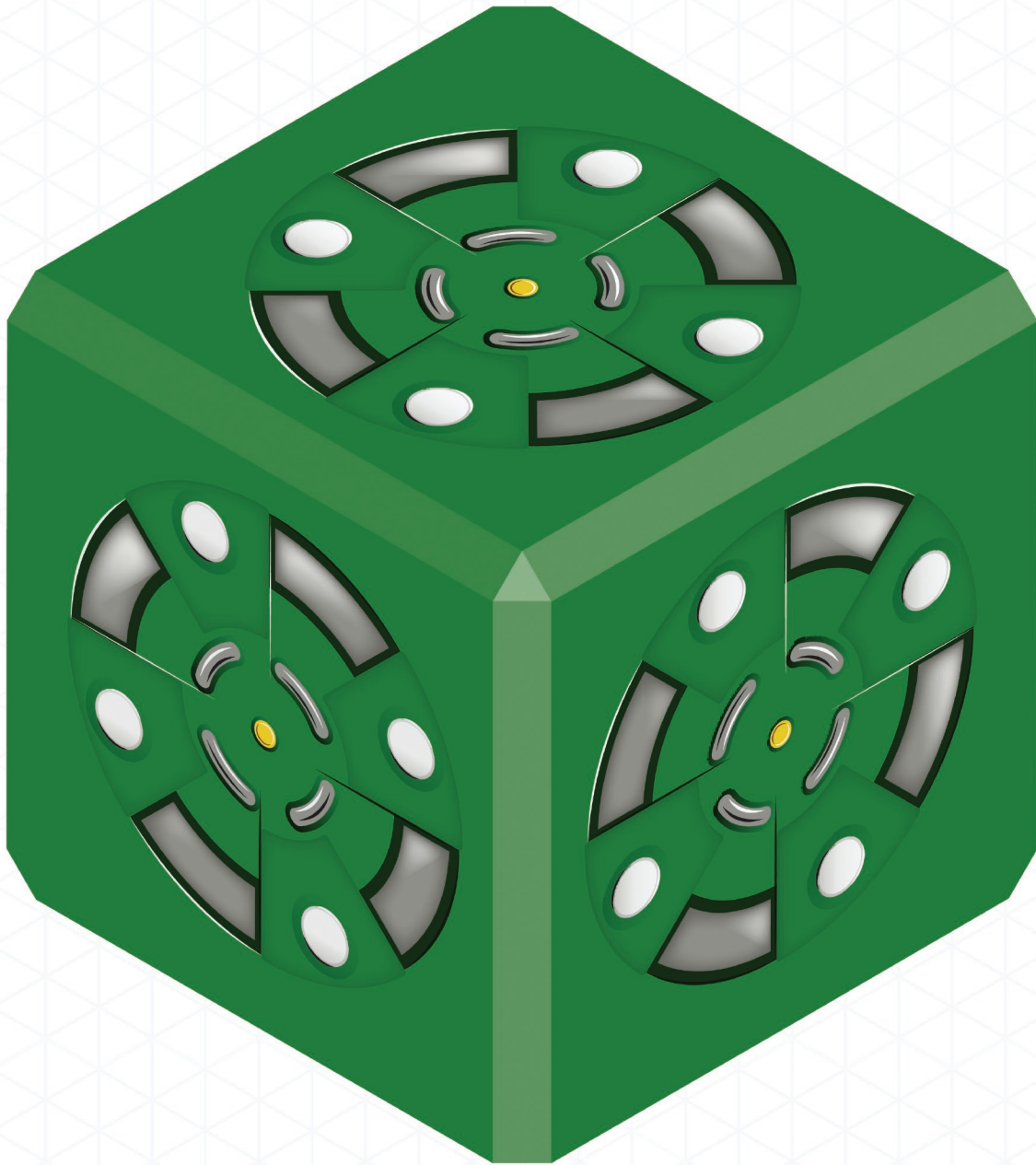
# INVERSE CUBELET



It's always opposite day for the Inverse Cubelet! This Cubelet inverts the value it receives from a SENSE Cubelet. If you want your robot to do the opposite of what the SENSE Cubelet tells it to do—whether that's spin, drive, or light up—this is the right robot block for the job.

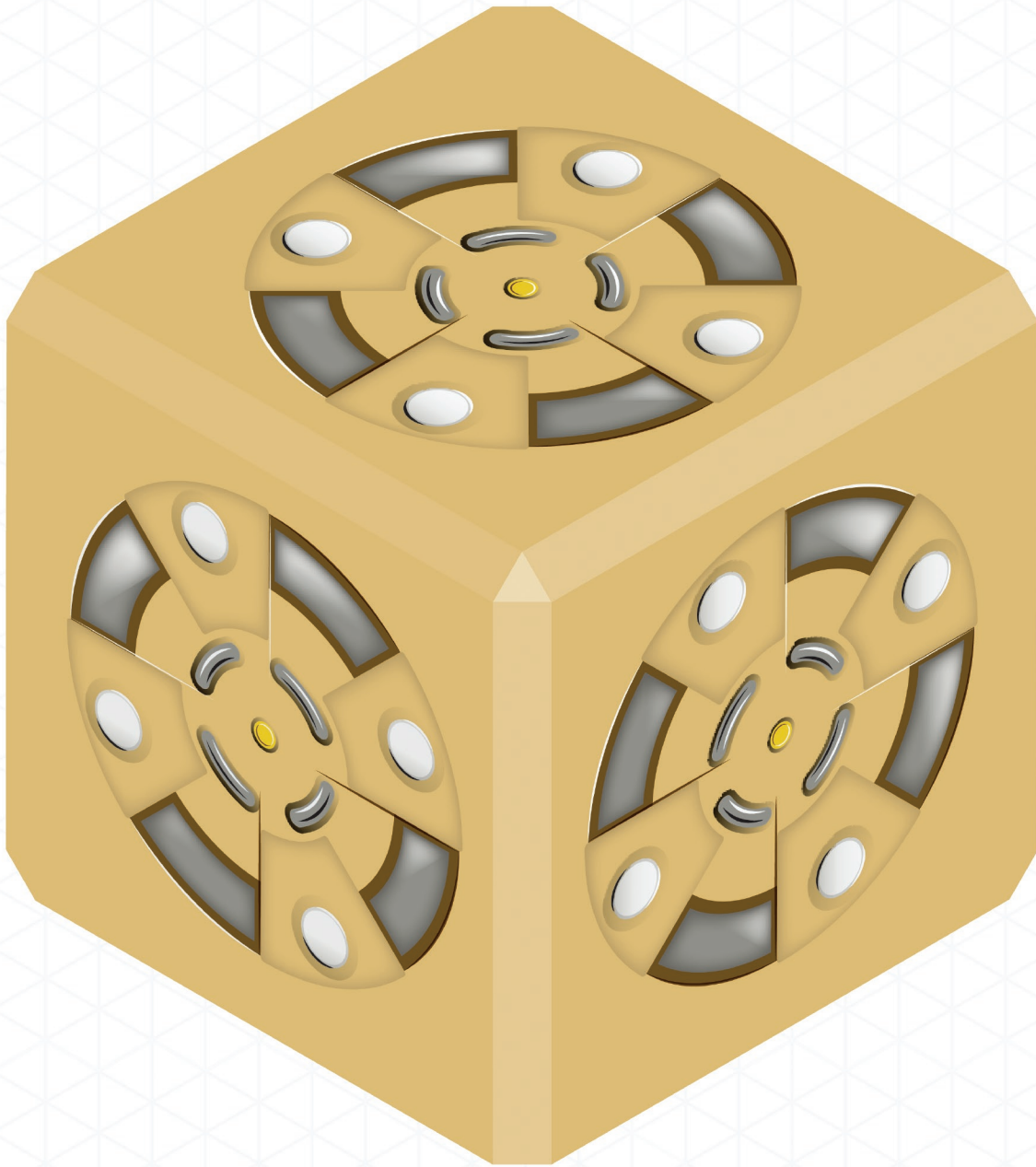


# BLOCKER CUBELET



The Blocker Cubelet will pass on power but stops communication between blocks. You can use the Blocker Cubelet to separate different parts of your robots, allowing you to create smaller modules within a larger system. It's particularly helpful for complex robots that have multiple functions.

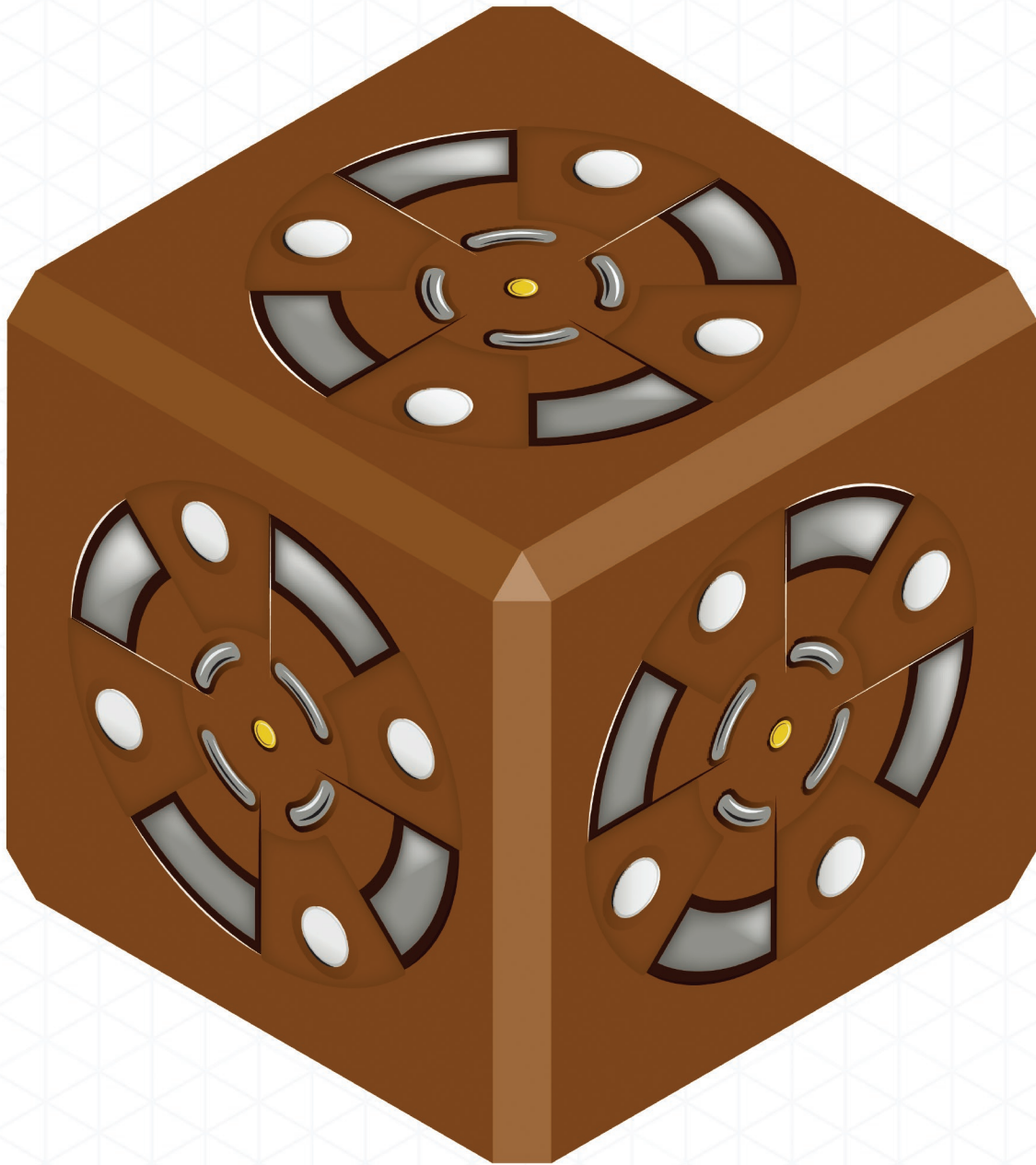
# MINIMUM CUBELET



When less is more! The Minimum Cubelet listens to many different outputs but only passes along the smallest output value. Use it in combination with multiple SENSE Cubelets to create robots with “on/off” behaviors.

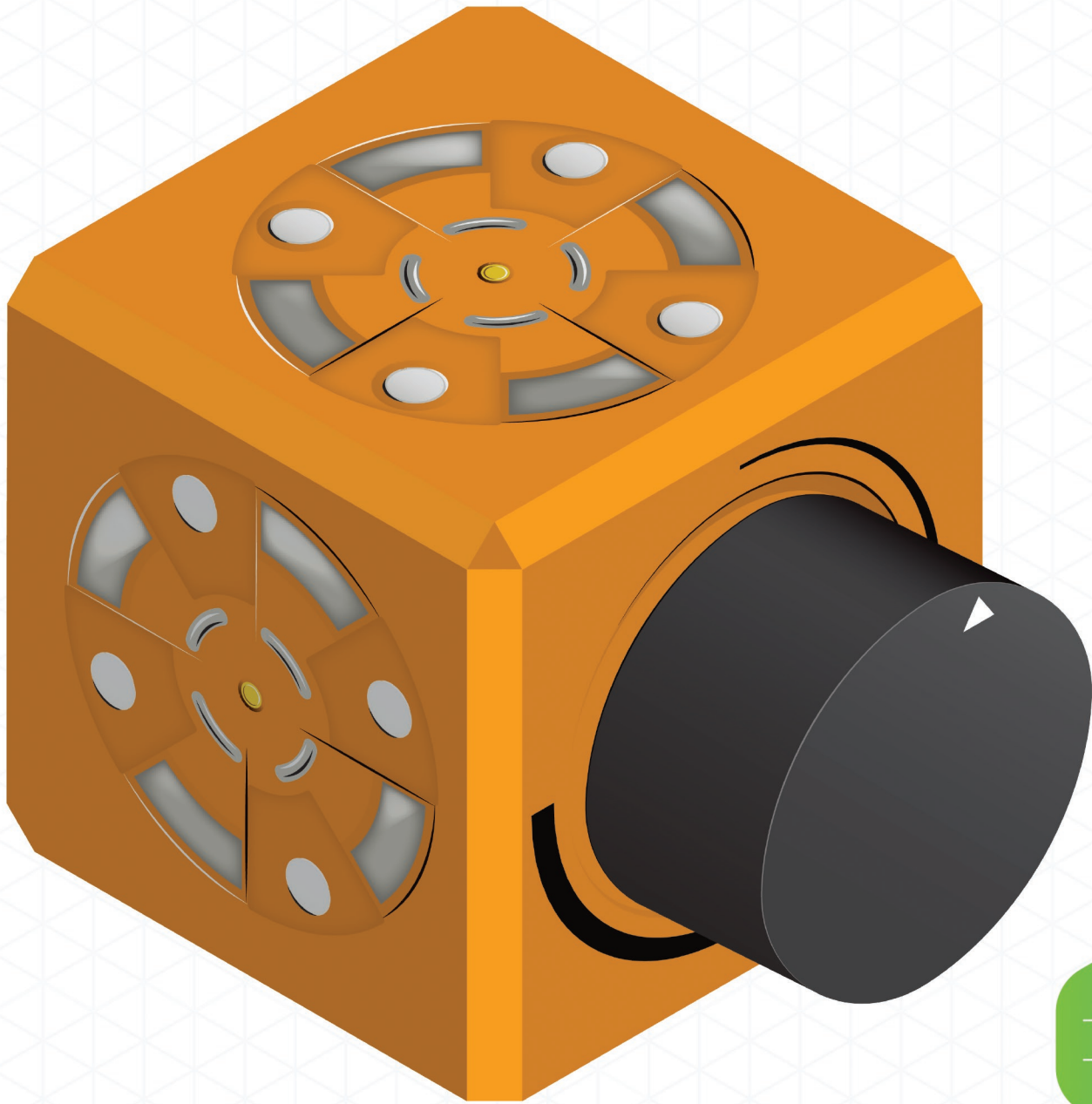


# MAXIMUM CUBELET



Choices, choices! The Maximum Cubelet listens to many different outputs but only passes along the greatest output value. Combine it with multiple SENSE Cubelets to create robots with steady action that can increase as the environment changes.

# THRESHOLD CUBELET



The Threshold Cubelet is a THINK Cubelet with an adjustable knob. It functions like a Blocker for an output values below the threshold you set. Output values that are above the threshold are pass along normally. Use the Threshold Cubelet to create robots that react suddenly, exhibit binary behavior, or gate SENSE outputs.