

Mechanical Subsystem

Wireless Charging Subsystem

Vision Subsystem

220V AC

Power Adapter

12V

5V

Serial

Motor Controller

Step
MotorStep
MotorStep
Motor

Coil

Coil

Coil

Qi
Control
BoardQi
Control
BoardQi
Control
Board

Camera

USB

Vision Module

Central Control

Wire

Data Bus

5V Power

12V Power

Power Adapter

Central Control Subsystem