The power input is 5V/1A, and when the charging device senses one of the coils, the main control IC (MCU) drives the MOS transistor (Drive circuit). The MOS pushes and pulls the capacitor and inductor to resonate, emitting a oscillation power of 10-20V voltage 113.4362kHz. The communication module detects and receives feedback information to the MCU, which adjusts the transmission frequency based on the feedback information to control the circuit within a certain range. The main control operates at a frequency of 20MHz.

LED indication: The FOD indicator light is red, and the charging indicator light is blue.

Antenna Specification: Coil Frequency Range: 113.4362kHz