

Working principle: The input voltage is 5V, which directly supplies power to the main control IC CWT1000, and then the main control IC starts to work.

The main control controls the power MOS and the transmitting coil by reading the program in the FLASH, and finally outputs the corresponding voltage according to the receiving device.

| Wireless c | harging circuit | IC SY7076 | |
|------------------------|--|--|--|
| DC 5V-12V BOOST | | BOOST | |
| DC 5V-12V OOST/BUCK | IC SC8913 | K Battery Management IC XB7608AF | Cell |
| C | IC SS34P16 | | |
| I | DC 5V-12V BOOST DC 5V-12V DOST/BUCK | DC 5V-12V BOOST DC 5V-12V DOST/BUCK | DC 5V-12V BOOST DC 5V-12V DOST/BUCK DOST/BUCK IC XB7608AF |