

## Operation Description

Product Name: IP CAMERA

Model Name: CJ-100

1. The Decoder 74 HC259 take the RT5350 WIFI Module of the control signal is compiled control Drive IC 2803, make the horizontal and vertical motor in accordance with the scheduled program operation, finally to achieve the effect of control yuntai.
2. RT5350 WIFI Module by the PHY BT16B03 and RJ45 network interface implementation and external network communication.
3. ANT transmission antenna by 2.4 G WIFI connection.
4. Audio IC ES8388 processes the input signals will be sent to RT5350 master control module, so as to realize the Audio input; Will also be RT5350 master control module after the output of audio signal processing by the power amplifier IC 8002 a for the audio output.
5. RT5350 WIFI Module by a USB HUB AU6350 for video signal acquisition, and the audio and video files stored in the Micro SD card.
6. CMOS image SENSOR acquisition by the MCU AU3861 after processing, the USB data transfer to RT5350 WIFI Module.