The product is a fast ethernet switch with maximum 100Mbps transmission rate, the IC-IP175A/C is a master control unit with a 25MHz oscillator as base clock frequency, and the master function as follows:

- 1. To processing the communication data for uplink and downlink
- 2. Link to computer network terminal via port 1~5 RJ45
- 3. The power supply is AC 9V, and convert to DC 2.5V throught IC-U6(RT34063A-DIP8/RT) .