

## Operational Description

Power provides the machine's normal operating voltage, then Key (key) is used for operation and controlling.

Camera (sensor) get the signal after viewing and send to Master(spc) to manage, store into the memory card (sd card). At the same time, the sound through the microphone (mic) change into digital signal, arrived in the spc while storing into the sd card.

Spc: It is the core of the machine for dealing with all data .

32.786MHz crystal (y2) is a clock oscillator.

27MHz crystal oscillator (y1) is working for the whole machine, to provide frequency.

SDRAM is a dynamic memory, with the spc to play a role of data conversion.

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