PIR-SD OPERATION PRINCIPLE

Basic operation principle：

When sensor A & B detect body intrusion signal by Lens A & B, they will send signal to CPU processor to analyze the frequency, range and fluctuating fringe data after processing by each amplifying and filtering circuit. And make relevant estimation according to software setting, and lots of signal parameters of home pets are lead into memorizer for analysis and usage.

If detected 2-way alarm signal is in accordance with setting requirement, alarm condition can be produced, CPU will input a signal to drive 433.92M transmission module and send wireless signal to control panel.