■ CK-35 LCD INDICATED GRAPH

Clock

Assembling hole

HDD indicator

Fan channel indicator

Fan speed indicator
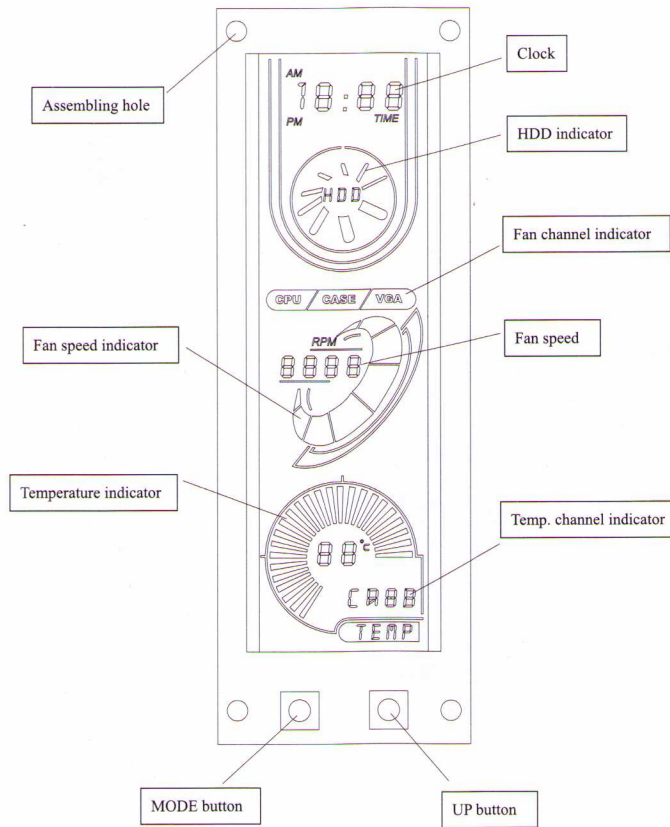
Fan speed

Temperature indicator

Temp. channel indicator

MODE button

UP button

1.FUNCTION SPECIFICS

a. 12 hours mode/clock

b. Temp-indicator: When the temperature is lower than 0°C, the screen will show [LO]. And if the temperature is higher than 100°C , the screen will show [HI]. When the temp-reactor is not connected well, the screen will show [--].

c. Temperature alarm system: It has 3pin temp-indicator, corresponding to CPU, CASE and VGA separately. Press 'MODE" button to rotate through CPU to VGA. (fan and temperature are switched together). Place the temp-indicators separately on the position where is need to be checked, it will inspect automatically. It will take about 2 seconds to check. The differentiate rate is around ± 1~2degrees. When any ones temperature exceeds the alarming standard or the temp-reactor is not connected well, the register sign and temperature will flicker in a 4Hz frequency until the temp lower than the alarming standard. The alarming system was set before leave the factory, CPU--65°C, CASE—45°C, VGA--55°C

d. Temp-indicator: the roles of 3pin temperature are as follows
*CPU: lower than 35°C—showing blue part, lower than 55°C--showing blue and orange parts, over than 56°C—showing all of them.
*CASE: lower than 25°C—showing blue part, lower than 35°C--showing blue and orange parts, over than 36°C—showing all of them.
*VGA: lower than 30°C—showing blue part, lower than 45°C--showing blue and orange parts, over than 46°C—showing all of them.

e.Fan inspect function: The screen can show real speed of fan, the accurate rate is 100/rotation, indicated range is from 300 to 1000 rotations. If the fan is not connected well, RPM will show[---]. (it must be impulse-exported 3pin fan).

f. Fan speed indicator: It can not control fan speed, when power turned on,fan will rotate in full speed. Fan will register its highest speed record until the rotated speed is stable, in the meanwhile, the Fan speed indicator will all lighted. If during the using period, fan speed is get lower, then the indicator will decrease 1/8 light in turn, according to its highest speed.

g. HDD indicator: When HDD is working on, the light surround 'HDD' will displayed in rotary.

h. Its clock can constantly work for 10 months under the condition that power is supplied.

i. Direct current is divided into 3 impot. The main power is +5V and +12V, provided by PC power. Another power is a set of CR2032 button and battery, it will provide power to the internal clock when main power shut down.

2. POWER ON

When power is turned on, it will light up for one second, then go into a normal situation. The contents of LCD reveal are as follows:
a. Time: present time
b. Inspected temperature: shows up CPU temp, Celsius. MODE switch button.
c. Fan speed: shows up CPU speed, MODE switch button.

3. TIME SETTING

a. Press the 'MODE' button for 3 seconds, switch into 'Hour' setting, the 'hour' number reveals flicker, and then press 'UP' and 'DOWN' to select the hour you want. (it is 12-hours mode)

b.In the period of 'hour' number flicker, press 'MODE' button switch into 'Minute' setting. Then the 'minute' number reveals flicker, press 'UP' and 'DOWN' to select the minutes you want.

c. In the period of 'minute' number flicker, press 'MODE' button that can switch over out of the time setting system.