## BASKETBALL GAME MACHINE

## 1．Parameter Setting

We can setting the parameters by change the buttons（ set，+ ，- ，enter，exit）on the main board，the basic operation will be as follows：

## 1．1 Setting Button

Press the＂SET＂button to go into the setting menu．
Press the＂SET＂button AGAGIN to go into the NEXT setting item．You can check it with the digital tube display．

## 1．2 Digital Tube Display

The first one is the current settings．
The second，third and fourth one is parameters of the current settings．

| Setting Item | Functions | Parameter Range | Instructions |
| :---: | :---: | :---: | :---: |
| 1 | coins | $1-10$ <br> coins／game | You can set how many coins per game． |
| 2 | Retaining Plate | 1－2 | 1：single retaining plate <br> 2：double retaining plates |
| 3 | Clearance award | 0－3 | 0 ：nothing <br> 1：can be set into designated tickets <br> 2：can be set into one score how many tickets <br> 3：can be set into one ticket how many scores |
| 4 | Prizes quantity | 0－99 | According to the corresponding of＂Clearance award＂ |
| 5 | Number of game machines | $\begin{aligned} & 1 ~ 32 \\ & 1-32 \end{aligned}$ | The most is 32 pieces．The number will be from 1 to 32. |
| 6 | Group number | $\begin{aligned} & 1 \sim 5 \\ & 1-5 \end{aligned}$ | V．S．Group number |
| 7 | The number of levels | 2－9 | You can set how many levels of your game |
| 8 | Time of first level | 4－20 | 10s |
| 9 | Time of second level | 4－20 | 10s |
| 10 | Time of third level | 4－20 | 10s |
| 11 | Time of fourth level | 4－20 | 10s |
| 12 | Time of fifth level | 4－20 | 10s |
| 13 | Time of sixth level | 4－20 | 10s |
| 14 | Time of seventh level | 4－20 | 10s |
| 15 | Time of eighth level | 4－20 | 10s |
| 16 | Time of ninth level | 4－20 | 10s |
| 17 | Scores of passing first level | 2－99 | 10 scores |
| 18 | Scores of passing second level | 2－99 | 单位 10 分 <br> 10 scores |


| 19 | Scores of passing third <br> level | $2-99$ | 10 scores |
| :--- | :--- | :--- | :--- |
| 20 | Scores of passing <br> fourth level | $2-99$ | 10 scores |
| 21 | Scores of passing fifth <br> level | $2-99$ | 10 scores |
| 22 | Scores of passing sixth <br> level | $2-99$ | 10 scores |
| 23 | Scores of passing <br> seventh level | $2-99$ | 10 scores |
| 24 | Scores of passing <br> eighth level | $2-99$ | 10 scores |
| 25 | Scores of passing ninth <br> level | $2-99$ | 10 scores |

## 1．3 Setting Menu

NOTICE：IT WILL BE WORK AFTER ALL THE PARAMETER SETtingS ARE SAVED．
2.


## 2．1 Function of Interface

| NO． | Interfa <br> ce | Functions |
| :--- | :--- | :--- |
| 1 | P2 | The power interface is 24 V ，the maximum is 36 V ，the minimum is 12 V. <br> According to the voltage of basket and the retaining plate motor． |
| 2 | P10 | 12V power interface |
| 3 | P4 | Interface of main digital tube display |
| 4 | P8 | Interface of stopwatch． <br> MB1 for the total counting number of coins． <br> MB2 for the total counting number of tickets |
| 5 | P5 | Interface of the ticket dispenser |
| 6 | P7 | Can be chosen of toy capsules or tickets |
| 7 | P6，P12 | Interface of the coin acceptor |
| 8 | J5，J4 | Multiplayer online interface |
| 8 | P9 | Online master card |
| 9 | P11 | Sound card |
| 10 | LED－4 | To show the total receiving coins |
| 11 | S1～S5 | SET，SHIFT BUTTON（＋，－），ENTER and EXIT button |
| 12 | SW1 | 复位键 <br> Reset key |


| 13 | P1 | Start button: DK single play <br> LK:online game <br> DLED/LLED: switch of lights |
| :--- | :--- | :--- |
| 14 | P3 | To show the total scores of the team. For example, A team VS B team, A team can <br> see its total scores by connect the P3 interface |
| 15 | J3 | Signal of motor sensor: <br> BS magic eye <br> MS positioning of basket <br> Positioning of UP retaining plate <br> Positioning of DOWN retaining plate |

## 3. How To Play:

The machine will automatic reset after power on the device.
Number constantly will be showed on the digital display.
Waiting the players insert coins to start the game.
The highest score wil be show on the left digital pipe.

Single mode:
Insert coins to start the game.
You have $5 s$ to be ready to play the game. If you shoot the balls within this $5 s$ will NOT count the scores.

Multiplayer mode: insert coin to wait another player to go into the game together within 10 s. You will have 5 s to be ready to play the game within this 10 s.
The most can 32 pieces game machines can play together

Total have 9 levels, you can set the times and scores of each level.
Factory setting will be total 4 levels, 50s per level, the first level need 40 scores, the second level need 150 scores, the third level need 250 scores and the fourth level need 400 scores.

After start the game, the left digital tube will show you the scores you need to pass, if you win the game the machine will have Voice announcement.

If the player win all the levels will be one more free game for you to play as prize.

When game over, the digital tube will show how many pieces tickets of the player have win.
After 2 s , it will disappear and show "INSERT COINS" again

## 4. Attentions \& Failure Phenomenon

### 4.1 Attentions

Please confirm the power supply stably in 12 V . Mainly for coin acceptor, digital tube , ticket dispenser, sound card, toy capsule machine and stopwatch.

### 4.2 Failure

| No. | Phenomenon | Reason |
| :--- | :--- | :--- |
| 1 | The motor doesn't work | 1.the motor burned <br> 2.drive out <br> 3.the main board have problem |
| 2 | The motor run ceaselessly | No signal of the motor sensor |
| 3 | Cannot count the scores | 1.the magic eye doesn't work <br> 2.cannot using the machine outdoor with strong light. |
| 4 | The digital tube doesn't work | 1.the interface doesn't work <br> 2.the digital tube broken. |
| 5 | The ticket dispenser cannot <br> work | 1.no tickets <br> 2.ticket dispenser is block |

