

## **1. Electromagnet physics**

This product works according to electromagnet physics. It requires three components. First is the metal coiled wire. Second is the magnet. Third is the magnet flowing through the coiled wire. In this dartboard, each of the eighty-two scoring segments has a coiled wire in it. Darts to be used with these dartboards are our patented magnetic darts. At the instant when the dart hit the dartboard, the current is produced from the dart magnet flowing through the coiled wire. The scorer receives the signal from the current and records the score. The scoring is always accurate. This dartboard comes with a movable number ring, which improves durability.

## **2. Mounting instructions (for wired MDF cabinet)**

It is equipped with patented adjusting screws. The dartboard can be mounted more steadily against the wall making the dart throwing more precise. Installing instructions are as following:

- ◎ Make sure the distance from the floor to the bull's eye is 5 feet 8 inches (173 centimeters).
- ◎ Position the cabinet, then put screws on the four holes.
- ◎ Place the EPE foam ring to protect the cabinet. (optional)

## **3. Dartboard**

It is made from high quality bristle, in tournament size 18"x1.5".

(For wireless model, the switch is on the side of the dartboard.) The backboard is plastic. The mounting screw is to be set at the center of the dartboard, with 0.5 inch . distance from the cabinet. There are also 3 balancing screws on the edges of the backboard. After the center mounting screw is set, adjust the surrounding balancing screws by turning them until they touch against the wall. These screws help to balance the dartboard.

First plug the Power pack into the electric outlet, then connect to the socket on the cabinet. Now turn on the switch. When the LED light is on, it is ready to start.

## **4. Control panel**

This dartboard comes with an electronic scorer. It includes 15 games and 100 options.

## **5. FCC Statement**

1. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1)This device may not cause harmful interference, and (2)This device must accept any interference received, including interference that may cause undesired operation.
2. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

## **ELECTRONIC DARTBOARD OPERATION INSTRUCTION**

### **【Start/Next】【Game/Exit】【Option/Cancel】【Player】【Multiple/Bounce】【Sound】**

Electronic dartboard has two operation modes: reset mode and game mode. When the dartboard is turned on , it is in reset mode.

Every button has two words. The first words represent functions in reset mode. The words after the slash represent functions in game mode.

#### **【Start/Next】**

- 1 Under the reset mode, press “START” button, the dartboard enters the game mode.
- 2 Under the game mode, press “NEXT” button, the dartboard will end the current player’s score and enter the next player’s score.

#### **【Game/Exit】**

- 1 Under the reset mode, press “GAME” button and select the game until the desired one is displayed
- 2 Under game mode, press “EXIT” button, the dartboard will end the current mode and enter reset mode.

#### **【Option/Cancel】**

- 1 Under the reset mode, press “OPTION” button and you can choose the parameter.
- 2 Under the game mode, press “CANCEL” button, you can cancel the score for the current dart and throw again.

#### **【Player】**

Under the reset mode, press “PLAYER” button and select the number of players.

#### **【Multiple/Bounce】**

- 1 Under the reset mode, press “MULTIPLE” button, you can multiply the score.
- 2 Under the game mode, press “BOUNCE” button, you can deal with the bounced darts.

#### **【Sound】**

On/off the sound.

## **ELECTRONIC DARTBOARD DISPLAYER INSTRUCTION**

**【Player】    【Dart】    【Index/Round/Point】    【In/Out】    【Score】**

**【Cricket Index】**

**【Cricket Point】**

**【First Dart】 【Second Dart】 【Third Dart】**

### **THE DETAILED INSTRUCTION**

#### **【Player】**

- 1 Under the reset mode, press this button to choose number of players.
- 2 Under the game mode, it displays the sequence of players.

#### **【Dart】**

- 1 Under the reset mode, press this button to choose the number and name of the game.
- 2 Under the game mode, it displays the score (multiple and score).

when the current player finishes his turn, the dartboard will display his place in this competition.

#### **【Index/Round/Point】**

- 1 Under the reset mode, it displays the specified parameters.
- 2 Under the game mode, it displays dartboard Index/Rounds/Points/Multiples and so on.

#### **【In/Out】    ? ? ?**

Indicate the game mode of multiple in and out

#### **【Score】**

- 1 Under the reset mode, it displays the specified parameter.
- 2 Under the game mode, it displays the player's total score.

#### **【Cricket Index】**

There are seven red lights. If one of them is on, it indicates the homologous cricket segment can get scores.

#### **【Cricket Point】**

There are seven three-color lights. “Yellow” stands for 3 points; “red” 2 points; “green” 1 point. “Die out” indicates the cricket segment is closed.

#### **【First Dart】 【Second Dart】 【Third Dart】**

Indicates the three darts of every round for the player .