



User's Manual

20220621 F501EN5

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## NOTE

### **Game Description**

#### ☆[Game play instructions]

**(Happy Birds)** Based on the bird ecology theme of the plane LCD monitor lottery-type fish game, the game uses a high-definition screen design, support 2/3/4/6/8/10 while online games. 18 different types of birds, 11 kinds of powerful special Items, a clear definition, and a detailed outdoor scene. It's the most popular game machine in your game center.

#### ☆[Game Features Description]

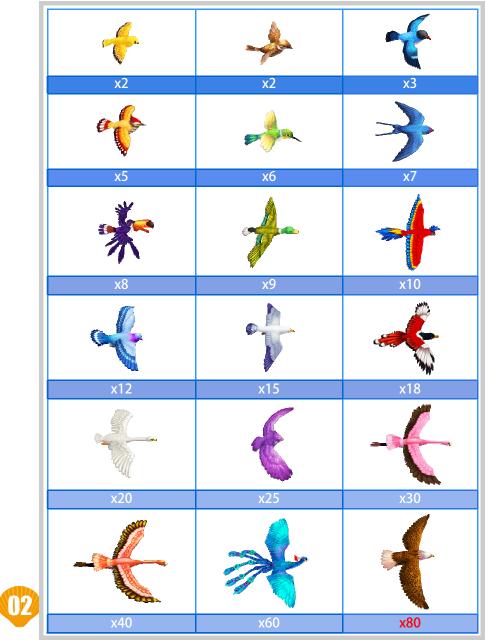
Special Item—Floating in the field. Attack them to release special power!!

♦ Phoenix Flame→	Randomly upgrade normal bullet to powerful Phoenix Flame for free.			
♦ Sky-Quake Drum→	Sonic attacks the birds near the Sky-Quake Drum.			
Wooden Mechanical Kite-	<ul> <li>Wooden Mechanical Kites assault all normal birds in the field at once.</li> </ul>			
♦ Bird Balloon→	Continuously press the button to break			
	the Bird Balloon and get bonus scores.			
Special Bird				
♦ Happy Birds→	Drop an egg or launch a special team attack.			
♦ Bird King →	The bird with the whirlwind kills all same kinds of birds in the field.			
◆ Colorful Phoenix→	Attack the Colorful Phoenix has a chance to drop a feather. Success defeat it will win a high score award.			
◆ Smash The Golden Egg→	Collect 5 feathers drop from the Colorful Phoenix will launch the bonus game.			
◆ Lucky Bird→	Kill any normal bird has a chance to become Lucky Bird and get 2 to 10 times scores.			
♦ Gold Eagle →	Get x200~500 randomly.			
♦ Gold Peacock →	Get x100~200 randomly.			



## Game Description

### ☆[Odds Table]



### NOTE



# NOTE

### **Operating Instructions**

#### ☆ [Operation Panel Instruction ]



#### ☆ [Basic Operations ]

It' s easy to play!! After insert coins to credit, select your bet by Raise Bet button, aim your target by Direction Controller and SHOOT!!

#### CAUTION

- ◆ Auto Attack→Press the "Shoot Button" 3 seconds to launch.
- ◆ Aim Attack → Press the direction controller "Down" for 3 seconds to launch. After launched, press "Up or Down" to select bird to aim.

#### 🛠 [Play skills ]

Use your special weapons well to win Huge score rewards. Select your launch timing, aim your target at birds cluster.





### System Adjustment

### ☆ [Parameter Adjust-Direct Adjust]

ltem	Default	Parameters				
Minimum Bet	50	1 ~ 10 , 20 , 30 , 40 , 50 , 100 , 200 , 300 , 400 , 500 , 1000 , 2000 , 3000 , 4000 , 5000 , 9999				
Maximum Bet	1000	1 ~ 10 , 20 , 30 , 40 , 50 , 100 , 200 , 300 , 400 , 500 , 1000 , 2000 , 3000 , 4000 , 5000 , 9999				
Bet Increase rate	10	1 ~ 10 , 20 , 30 , 40 , 50 , 100 , 200 , 300 , 400 , 500 , 1000 , 2000 , 3000 , 4000 , 5000 , 9999				
Credit Limit	500000	1000 , 2000 , 2500 , 3000 , 4000 , 5000 , 10000 , 25000 , 30000 , 40000 , 50000 , 100000 , 200000 , 250000 , 300000 , 400000 , 500000 , 1000000 , 2000000 , 2500000 , 3000000 , 4000000 , 5000000 , 10000000 , 20000000 , 25000000 , 30000000 , 40000000 , 50000000 , 90000000				
Extra Bonus Limit 1	2000000	10000 , 20000 , 25000 , 30000 , 40000 , 50000, 100000 , 200000 , 250000 , 300000 , 400000, 500000 , 1000000 , 2000000 , 2500000 , 3000000 , 4000000 , 5000000 , 10000000 , 20000000 , 25000000 , 30000000 , 40000000 , 50000000 , 90000000				
System Limit	3000000	10000 , 20000 , 25000 , 30000 , 40000 , 50000 , 100000 , 200000 , 250000 , 300000 , 400000 , 500000 , 1000000 , 2000000 , 2500000 , 3000000 , 4000000 , 5000000 , 10000000 , 20000000 , 25000000 , 30000000 , 40000000 , 50000000 , 90000000				
Ticket Ratio	1	1/100 , 1/80 , 1/50 , 1/25 , 1/15 , 1/10 1/8 , 1/5 , 1/4 , 1/3 , 1/2 , 1 , 2 , 3 , 4 , 5 , 8 , 10 , 15 , 20 , 25 , 50 , 80 , 100				
Withdraw Mode	Key Out (Coin)	Key Out(Coin)、Key Out(Ticket)、Coin out in game、Ticket out in game、Key Out(Print Voucher)				
Shooting Speed	Fast	Slow、Medium、Fast、Fast1、Fast2、Fast3				
Bullet Speed	Fast	Slow、Medium、Fast、Fast1、Fast2、Fast3				

## Troubleshooting

Message	Solution		
Error on the same seat	Make sure the control Board's voltage is set on 12V and 5V at the same time, then check the communicated line is normal. By the way, please also check the Du Pont line (Rainbow line) is normal or not.		
Error on the different seat	Testing the Du Pont line (Rainbow line) on the each seats. If the different seats are broken, please check the Du Pont line and Button.		
Unable to play on the all seats	Make sure the communication line is normal.		
Coin Out error	Make sure the cash box are empty or not. Then, check solving the problem successfully.		
Unable to Coin Out	Please don't set the zero on the Coin Ratio.		
COIN LIMIT	The system notice unable to key in, but it can keep on playing the game.		
SYSTEM LIMIT	If it can't play successfully, please press the "Key out" on the seat. Then, check solve the prob- lem.		





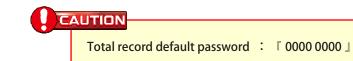
### Troubleshooting

Message	Solution
Warning:Electric shock or Frequency interference de- tected	Reboot or wait for a while.
	(You also can check the report time period whether it depends on the operator setting) If it's still defective, please contact us.
Please Report Your Records 【2】	Please reset with the coder. (If you adjust the Coin Ratio, then you will key in number with the coder. Finally, you reset with the coder.)
Please Report Your Records 【3】	If it's still defective, please contact us. Then, tell us what appears on the screen.
Please Report Your Records 【4】	If it's still defective, please contact us. Then, tell us what appears on the screen.
Appearing "999" on the game screeen	If it's still defective, please contact us. Then, tell us what appears on the screen.
Linked line error on the screen	Make sure the control Board's voltage is set on 12V and 5V at the same time, then check the Communication line.
The game screen in unstable, appearing the faulty line.	Please check the Communication line and Cabinet.

### System Adjustment

### ☆ [Parameter Adjust-Report Adjust]

ltem	Default	Parameters			
item	Delault				
Coin Ratio	100	0 , 1 , 2 , 3 , 4 , 5 , 10 , 20 , 25 , 30 , 40 , 50 , 100 , 200 , 250 , 300 , 400 , 500 , 1000 , 2000 , 2500 , 3000 , 4000 , 5000 , 10000 , 20000 , 25000 , 30000 , 40000 , 50000 , 100000			
Key In Ratio	10000	0 , 100 , 200 , 250 , 300 , 400 , 500 , 1000 , 2000 , 2500 , 3000 , 4000 , 5000, 10000 , 20000 , 25000 , 30000 , 40000, 50000 , 100000 , 200000 , 250000 , 300000 , 400000 , 500000 , 1000000			
Game Difficulty	б	0 ~ 20			
Location Scale	Medium Location	Small Location、Medium Location、Large Location			
Bonus odds rate	Mid	Low , Mid , High			
Report Time period	30	1 ~ 10 , 14 , 15 , 20 , 25 , 30 , 35 , 40 , 45 , 50 , 55 , 60 , 65 , 70 , 75 , 80 , 85 , 90 , 95 , 100 , 9999			
Profit Limit to Report	100000	0 , 10000 , 20000 , 30000 300000			
Link Prize Coin rate	100	1 , 2 , 3 , 4 , 5 , 10 , 20 , 25 , 30 , 40 , 50 , 100 , 200 , 250 , 300 , 400 , 500 , 1000 , 2000 , 2500 , 3000 , 4000 , 5000 , 10000 , 20000 , 25000 , 30000 , 40000 , 50000 , 100000			
Link Prize Distribution	100	0 , 10 , 20 , 30 , 40 , 50 , 60 , 70 , 80 , 90 , 100 , 110 , 120 , 130 , 140 , 150 , 200 , 250 , 300 , 350 , 400 , 500			
System Time		YYYY/MM/DD HH:MM:SS			
Change Password	0000000				



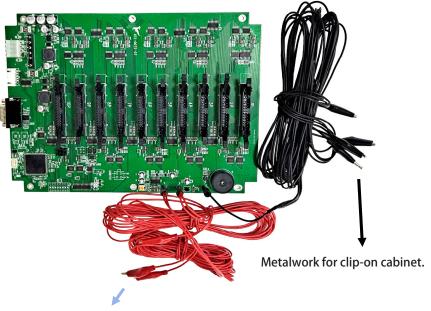


### Cable Definition

Up	1	2	Down
Left	3	4	Right
Raise bet	5	6	Shoot
Coin in	7	8	Key in
Key out	9	10	Pay out
Ticket SW	11	12	Hopper SW
Ticket SSR	13	14	Hopper SSR
Shoot lamp	15	16	Raise bet lamp
+12V	17	18	+12V
+12V	19	20	+12V
+5V	21	22	Ground
Ground	23	24	Ground
Ground	25	26	Ground

## **Cable Definition**

### ☆ [Anti-shock wiring diagram]



Signal wire for clip-on coin acceptor.



