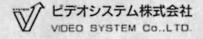
取扱説明書

OPERATOR'S MANUAL

7-18-18-97 M

POUSES SPINES

| 使用電源 | DOLEN DOLLAR |
|--------------|---------------------------------|
| Power Supply | DC+5V DC+12V |
| CRT画面 | 横画面 |
| Monitor | Horizontal |
| ゲームスタイル | IP、2P対戦プレイ可 |
| Game Style | Iplayer or 2player Simultaneous |



©1991 VIDEO SYSTEM Co., LTD.

How to play

コントロールパネル Control Panel.

ジョイスティックレバー 8方向 JOYSTICK LEVER ····· 8 directions



〔サーブ〕 ボタンでサーブトスして、タイミング 良くもう1度押します。

(レシープ) ボールの位置へ行くだけです。

(ボタンは使用しません。)

(ト ス) 普段は自動ですが、レシーブが乱れる と拾いに行くことになります。 (レバーで位置を合 わせます。ボタンは使いません。)

(スパイク) 助走・ジャンプは自動です。タイミ ング良くボタンを押して打って下さい。

(プロック) 相手のスパイクに合わせてタイミン グ良くボタンを押します。 Serve: Press button to toss the ball and press button again to hit.

Receiving: Use the joystick to position the receiver. Button is not used.

Set-up: The set-up is automatic but if the receiver mishits the ball, use the joystick to position the setter button is not used.

Spike: Approach and jump set is automatic. Press the button to spike at the right time.

Block: Press the button to block at the right time.

2人同時プレイ (2 credits)

2人プレイ時は 1 SET MATCHと

5 SET MATCHが選択できます。

ジョイスティックの上下で選択、ボタンで決定します。

1 SET MATCH

1 SET のみの勝負です。決着が着くか、タイム アップになればゲームオーバーとなります。

5 SET MATCH

3 SET 先取りした側の勝ちとなります。タイム アップになった場合は、1クレジットごとに時 間延長のコンティニュープレイができます。 ゲーム中は、コインを追加しただけ時間が延長 されます。

2 players simultaneous play (2 credits)

You can choose either 1 set match or 5 set match.

Choose by moving joystick up or down, and decide by using button.

1 Set Match

Game over when one players scores 15 pts. or time is up.

5 Set Match

The player wins when he wins 3 sets. Game over when time is up and must insert coins for continue play (extra time).

Connector Diagram

JAMMA規格

| SOLDER SIDE(半田面) | NO. | NO. | PARTS SIDE(部品面) |
|------------------|-----|-----|-----------------|
| GND | A | 1 | GND |
| GND | В | 2 | GND |
| +5V | С | 3 | +5V |
| +5V | D | 4 | +5V |
| | E | 5 | |
| +12V | F | 6 | +12V |
| | Н | 7 | |
| COIN COUNTER 2 | J | 8 | COIN COUNTER 1 |
| | K | 9 | Real District |
| SPEAKER(-) | L | 10 | SPEAKER(+) |
| | М | 11 | Test think the |
| VIDEO GREEN | N | 12 | VIDEO RED |
| VIDEO SYNC | P | 13 | VIDEO BLUE |
| SERVICE SW | R | 14 | VIDEO GND |
| | S | 15 | |
| COIN SW 2 | T | 16 | COIN SW 1 |
| 2P START | U | 17 | IP START |
| 2P UP | V | 18 | IP UP |
| 2P DOWN | W | 19 | IP DOWN |
| 2P LEFT | X | 20 | IP LEFT |
| 2P RIGHT | Y | 21 | IP RIGHT |
| 2P SW 1 BUTTON | Z | 22 | IP SW I BUTTON |
| | a | 23 | |
| | b | 24 | |
| | C | 25 | |
| | d | 26 | |
| GND | e | 27 | GND |
| GND | f | 28 | GND |

DIP SW 1

| 00111 | COIN / CREDIT | | COIN 1 | | COIN 2 | | | 7 | 8 |
|-----------|---------------|-----|--------|-----|--------|---------|---------|-----|-----|
| COIN | CREDIT | 1 | 2 | 3 | 4 | 5 ** | 6 ** | ' | 0 |
| 1 COIN | 1 CREDIT | OFF | OFF | | | | | 1 | |
| 2 COINS | 1 CREDIT | ON | OFF | | | | | | |
| 3 COINS | 1 CREDIT | OFF | ON | | | W. | | | |
| 1 COIN | 2 CREDITS | ON | ON | | | | | | |
| 1 COIN | 1 CREDIT | | 111 | OFF | OFF | | | | |
| 2 COINS | 1 CREDIT | | | ON | OFF | | | 3 | |
| 3 COINS | 1 CREDIT | | | OFF | ON | | - | -19 | 1 |
| 1 COIN | 2 CREDITS | | | ON | ON | | | | 15 |
| 中国バージ | B CHINA | | | - | | OFF | OFF | | |
| ンのみ使用 | TAIWAN | | | | - 3 | ON | OFF | | 140 |
| ONLY IN | HONG | | | 100 | 5.8 | | | | |
| CHINESE | -KONG | | | | | OFF | ON | | |
| DEMO SOL | JND OFF | | | | | 1 | | OFF | |
| | ON | | | | | 10.00 | | ON | |
| FLIP FLOP | OFF | | | | | | | | OFF |
| | ON | | | | | | | | ON |

- ※ 5・6 は中国バージョン以外は使用しません。
- **※ 5.6 SWITCHES ARE USED IN CHINESE ONLY.**

DIP SW 2

| DIP 2 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
|--|---|----|-----|-----------|------------------------|-----------|-----|-----|
| TEST MODE OFF ON | | | | | | | | |
| 1P時開始得点 11-11 10-10 | | ON | OFF | | | | | |
| 1 PLAYER 10-11 STARTING SCORE 9-11 | | | ON | | | | | |
| 2P時開始得点 9-9 7-7 2 PLAYERS 5-5 STARTING SCORE 0-0 | | | | ON OFF | OFF OFF ON ON | | | |
| DIFFICULTY Nomal Hard | | | - | | 4 | OFF ON | | |
| 2Pプレイ時間 2 PLAYERS TIME PER CREDIT [®] 3 MINUTES [®] 2 MINUTES | | | | | | | OFF | |
| N. C. | | | | | | | | OFF |

⑥は最初3分(⑥は2分)、以後1コイン追加する毎に 1分30秒ずつ(⑥は1分)増えます。

- @ 1.5 MINUTES FOR CONTINUOUS PLAY.
- 1 MINUTE FOR CONTINUOUS PLAY.

The List of errata

DIP SW 2

| DIP 2 | 1 | 12 | 13 | T | 1 | 5 | - 1 | | _ |
|----------------------|----|-----|------|-----|-----|----|-----|-----|---|
| TEST MODE OFF | OF | - | + | + | + | 9 | 6 | 7 | 8 |
| ON | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| 1P時開始得点 12-12 | | OFF | OF | - | + | + | - | - | |
| 11-11 | | 1 | OF | 1 | 1 | 1 | | 1 | |
| 1 PLAYER 11-12 | | OFF | 1000 | 1 | 1 | 1 | 1 | 1 | |
| STARTING SCORE 10-12 | | ON | | | 1 | 1 | 1 | 1 | |
| 2P時開始得点 9-9 | | | ON | 051 | 0.5 | 1 | - | 1 | |
| 7-7 | | 1 | | 1 | OF | 1 | 1 | 1 | |
| 2 PLAYERS 5-5 | 1 | 1 | | | OF | 1 | 1 | 1 | |
| STARTING SCORE 0-0 | 1 | 1 | - 1 | | ON | | 1 | 1 | |
| DIFFICULTY Nomal | + | + | - | NO | ON | - | 1 | | |
| Hard | 1 | | | - | | OF | F | | 1 |
| 2Pプレイ時間 | + | + | + | - | | ON | | | 1 |
| PLAYERS TIME PER | 1 | - | 1 | 1 | 1 | | | | 1 |
| CREDIT @3 MINUTES | 1 | 1 | 1 | 1 | 1 | | | | 1 |
| ©2 MINUTES | 1 | 1 | 1 | 1 | 1 | | OFF | | 1 |
| N. C. | + | + | - | 1 | 1 | | ON | | 1 |
| Olt Ban a o | | | | | 1 | | | OFF | 1 |

- 回は最初3分(回は2分)、以後1コイン追加する毎に 1分30秒ずつ (面は1分) 増えます。
- @ 1.5 MINUTES FOR CONTINUOUS PLAY.
- (b) I MINUTE FOR CONTINUOUS PLAY.
- 8は必ずOFFにして下さい。
- 8 SWITCH OF DIP 2 MUST BE 'OFF'



本 社:〒606 京都市左京区下鴨松ノ木町35-1 OFFICE:35-1 Matsunoki-cho, Simogamo, Sakyo-ku Kyoto, 606 Japan ■TELO75-723-0358(代)■FAXO75-723-0368