PC-2001 PACE CLOCK PRODUCT SPECIFICATION

The PC-2001 includes nine different internal programs. In addition to starting, stopping, resetting and sounding the horn, operators may use the switches on the side of the display to select the desired program and configure its settings.

PRODUCT SPECIFICATIONS

**PRODUCT SAFETY
APPROVAL**: ETL listed and tested to CSA standards
CE label pending

DIMENSIONS: Height 9", Width 2'-0", Depth 5" (229 mm, 610 mm, 127 mm)

WEIGHT: Indoor: 13.4 lb (6 kg); Outdoor: 19 lb (9 kg)

POWER: Rechargeable 12 V batteries with built-in charger or 120 V AC through a 12 V transformer assembly

CONSTRUCTION: Alcoa aluminum alloy 5052 for excellent corrosion resistance

DIGITS: All digits have a nominal size of 7" (178 mm) high, with seven bar segments per digit. Available with amber PanaView® LED digits.
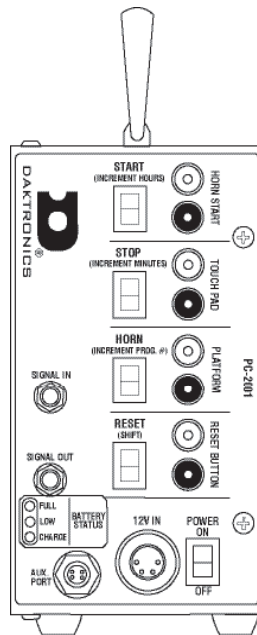
CABINET COLOR: Black

DAKTRONICS

PC-2001 PRODUCT SPECIFICATION (CONTINUED)

OPERATING TEMPERATURES:
    32 to 100 degrees Fahrenheit (0 to 38 degrees Celsius)

CONTROL OPTIONS:
The PC-2001 has built-in control functions as detailed below in the General Information section below or can be controlled using one of the following:

- JC-100 control console
- OmniSport® 2000 timing console
- All Sport® control console

Note: For more information refer to page 4.

GENERAL INFORMATION:
 The PC-2001 can be programmed for nine different functions. Operators select a program and change the settings for the following functions using the switches on the side of the display.

1. Count-up: This program counts up from 0 to 99:59 and rolls over. If it is programmed for another time, the display will count up to that time, sound the horn and stop until START is pressed.

2. Start Reaction: With a relay take-off platform, this program shows the difference in time between the start signal and the last platform signal. The results show as a negative if the swimmer leaves before the start signal.

3. Backstroke Reaction: With a touchpad, this program shows the difference in time between the start signal and the last touchpad signal. The results show as a negative if the swimmer leaves before the start signal.

4. Relay Exchange: This program shows the exchange time as the difference between the touchpad contact and the last platform signal.

5. Workout Program: With this program, the display counts up to a programmed time, then returns to zero. A short tone sounds on each of the last two seconds and a long tone sounds on zero to start the next swim.

6. Game Clock: This program counts down to zero from a programmed time and sounds a horn.

7. Shot Clock: In this program, the display shows 1/10 of a second on the two center digits. The display counts from a programmed time down to zero and sounds the horn. Pressing the RESET button brings the display back to the preset time and starts the clock running when the button is released.

8. 12-Hour Time of Day

9. 24-Hour Time of Day

The display has a SIGNAL OUT connection to communicate with additional displays. This will keep the displays synchronized for the selected program.

WARRANTY/SERVICE PLAN:
Exclusive Daktronics Gold℠ plan in the U.S. and Canada (see SP10093 for more information).

DAKTRONICS

PC-2001 PRODUCT SPECIFICATION (CONTINUED)

OPTIONS:
1. Horn starts
2. Push Buttons
3. Touchpads
4. Relay Take-off Platforms
5. Wall mount bracket
6. Optional speaker stand bracket and speaker stand pod

Connection process illustration