

**International Sports Timing**  
**PRODUCT SPECIFICATIONS**  
**JUDGE-TOUCH Diving Judges Scoring Console**  
**& SW-DIVEI/F Diving Console Interface**

**Introduction**

The International Sports Timing JUDGE-TOUCH Diving Judges Scoring Console allows diving judges to input diving awards directly into IST's TIMEWARE 2 or MEETWARE Software for calculating diving scores. Up to 7 JUDGE-TOUCH's can be connected to one SW-DIVEI/F Diving Console Interface. If additional consoles are required or if diving judges are arranged on two sides of the pool, two SWI-DIVEI/F's can be linked to accommodate up to nine total judges. Like all products from IST, the JUDGE-TOUCH and SW-DIVEI/F are covered by a five year warranty.

**I. JUDGE-TOUCH Diving Judges Scoring Console**

**A. Physical**

1. Overall size is 6.5" in length by 4" in width by 2" in depth.
2. Total weight is .8 pounds.
3. Keypad is 3.75" by 2.25" touchscreen. Keys are 0-9, .5, Back and Send
4. Case is impact-resistant PVC plastic.

**B. Electrical**

1. JUDGE-TOUCH gets power from the Diving Console Interface via a 15', 6-conductor RJ11 cable, which also carries data.

**C. Environmental**

1. The operating temperature range is 0 to +55 degrees Celsius.
2. The storage temperature range is -55 to +85 degrees Celsius.
3. The operating humidity is <= 90% non-condensing.

**D. Operating Features**

1. Each console used can be programmed with a unique, consecutive Judge Number, which identifies the scores submitted by each judge as they are recorded by the software
2. Judges may enter scores from 0 to 10 in full or half point increments.
3. If a judge enters a score and then decides to change it before sending, they can clear the score and start over again.
4. The Judge Number and score entered are displayed on the console's touch screen.

**II. SW-DIVEI/F Diving Console Interface**

**A. Physical**

1. Overall size is 4.625" in length by 4.625" in width by 2.75" deep.
2. Total weight is 2.75 pounds.
3. Case is high impact ABS thermoplastic.
4. Eight 6-conductor RJ11 connectors.

**B. Electrical**

1. SW-DIVEI/F should only be connected to a GFI (Ground Fault Interrupt) 110V 5 amp (min.) outlet for operation.

**C. Environmental**

1. The operating temperature range is 0 to +55 degrees Celsius.
2. The storage temperature range is -55 to +85 degrees Celsius.
3. The operating humidity is <= 90% non-condensing.

III. Operating Features:

- A. Each Diving Console Interface can accept two to seven Diving Judges Consoles.
- B. If more than five judges are used, they can be divided into two groups on opposite sides of the pool using a second Diving Console Interface to accommodate up to nine judges.
- C. Diving Judges Consoles may be plugged into any of the eight RJ11 jacks on the Diving Console Interface.
- D. A cable with 4-conductor RJ11 jacks connects the Diving Console Interface to the Computer Timing Interface (with the computer running IST's TIMEWARE 2 or MEETWARE Software for calculating diving scores). This cable may be plugged into any of the eight RJ11 jacks on the Diving Console Interface.
- E. If two Diving Console Interfaces are used, a second cable with 4-conductor RJ11 jacks connects the two Interfaces. This cable may be plugged into any of the eight RJ11 jacks on the Diving Console Interface.

