

# Seven Inch LED Scoreboard Operation

## Connection

The cable provided has a 3.5mm phone plug on one end and a DB-9 connector on the other end. The phone plug connects to the **DISPLAY** or **OUTPUT** jack on the rear of the timer console. The DB-9 connects to the DB-9 connector on the side of the scoreboard. *Do not over-tighten the thumbscrews* into the scoreboard connector – just a few threads are all that is required.

## Operation

The scoreboard is powered by the provided AC adapter or an optional battery. *Use only the AC adapter or battery provided by FarmTek to power the scoreboard.* It may take several seconds after power is connected before the display comes on – this is normal. Once powered on, operation of the scoreboard is automatic. The scoreboard displays the running and final times shown on the timer console. If the scoreboard is not receiving data from the timer console (e.g., timer console not on, cable not connected to scoreboard, bad cable, etc.) then dashes are displayed across the scoreboard.

## Brightness

If the display is too bright for indoor or nighttime operation, you can dim the scoreboard from the **Polaris** timer console using the “Dim Scoreboard” option in the “Scoreboard Options” menu. Press the **Setup** button and use the **Next Choice** or **Prev Choice** buttons to scroll through the available menu options. Full brightness is restored each time the **Polaris** console is powered on.

## Operation with Computer Interface Cable

The computer interface cable also plugs into the **DISPLAY** or **OUTPUT** jack on the timer console. To allow simultaneous use of the scoreboard and the computer cable, a “Y” adapter is required. This adapter has one male phone plug to insert into the **DISPLAY** or **OUTPUT** jack and two female phone jacks to accept the scoreboard plug and the computer cable plug. Either of the two female jacks on the “Y” connector can be used for the scoreboard or computer cable.

## Ventilation

There are ventilation openings on the bottom and sides of the scoreboard. *Do not block the ventilation holes on the scoreboard.* If the scoreboard is placed on a hard surface, the feet on the bottom of the scoreboard provide sufficient clearance to allow airflow through the bottom ventilation holes.