

SE874 Swimming/Session Timer

Features

- 6 Colour coded LED Session Indicators
- Audible warning for near and end of sessions
- For use with Android devices
- Bright 140mm 4 Digit display with flashing seconds indicator
- User selectable Session Periods
- Accurate “Time of Day” clock when not in Session Mode
- Low voltage 12VDC power supply for safe operation

Description

- Provides the facility for automatic timing of timed Swimming/Exercise sessions, associated to colour coded Wrist-Bands to enable people to know when their session is active.
- User selectable pre-set Time Periods including Demonstration/Test option settings.
- Custom written “Android” application file that provides the operating system for your phone or tablet to control the unit; included as part of the package.
- Functions as an accurate Digital Time of Day clock once connected to phone or tablet, and when not in Session mode.
- Will continue to function even if connectivity to the controlling device is lost.

App Installation procedure: -

- Contact us on **01788 544839** to receive your free App, quoting your “Packing Note” number and product code.
- Download and install “GymEventTimer.apk” from your email inbox into your phone, you will need to allow “Installation of applications from unknown sources” do this in the applications setting menu; also enable the Bluetooth function in your device.
- You should now see the Android symbol titled as “**JPL** Session Timer” in your “Apps” file, this should be inserted into one of the “Screens” of your phone; also select the longest period you can for “Screen Timeout” Your screen should look like that shown on page 3.
- Touch the icon, the App will start up displaying the operating screen with the connection status in the lower part of the screen. You need to “select a device to connect” to, this will be “HC-05 OR HC-06”. Enter PIN number “1234” if your device asks for one; the phone should connect after a short period and will be confirmed by the Digital display showing the Time-of-Day as displayed on your phone. You can re-name the HC-05/06 Bluetooth device on your phone/tablet to “**Session Timer**” if you wish.

The Session Timer unit will now operate as a normal Digital Clock, synchronised to your phone network for as long as you stay within the connection/control range; this may vary depending on the signal path between your phone and the unit at any time. If connection is lost, the Time-of Day function will continue automatically using the unit's internal Quartz time base until re-connection is established where it will update itself back to "Network" time should there be any difference.

Timer Operation

Touch the 3 vertical squares (Menu) at the top right of your screen and select "Settings"; touch "Event Time" and select one of the "Demo" options, by touching the small circles on the right side of the screen, it should turn blue indicating it has been selected. Return back to the main display using the "Back" touch control usually on the bottom right of your device. Touch the green Start button and the timer will run through its sequence demonstrating the countdown, colour change and audio warning feature. You can interrupt it at any time by touching the Stop button and restart it as often as you wish throughout the cycle. Once finished there will be an extended audible warning and the "Time of Day" will appear on the readout; you can now select another time period from the menu. If you wish to cancel what you have selected at any time select "Reset Timer" from the menu and then select a new time period before starting the cycle again. The display on your device is synchronised to the display so it will indicate at any time the progress of the unit both in colour code and lapsed time.

NB

- The "App" installation may vary depending on the Android device you are using.
- Average maximum operating distance between controlling device and the Timer unit is about 30metres, in "line-of-site" conditions.
- The unit is guaranteed for 12 months from date of purchase and will be repaired free of charge within that period on a "Return to JPL Ltd" by the customer; therefore, we advise you retain the packaging for protection during transit, as any damage caused by misuse or during transit to us will not be covered. Should the unit "Lock up", close the app by selecting "force stop" in your "Manage applications" facility within the "apps" file of your controlling device. Now select the app from your screen and allow it to connect again to the unit.



Session Timer

0:35

