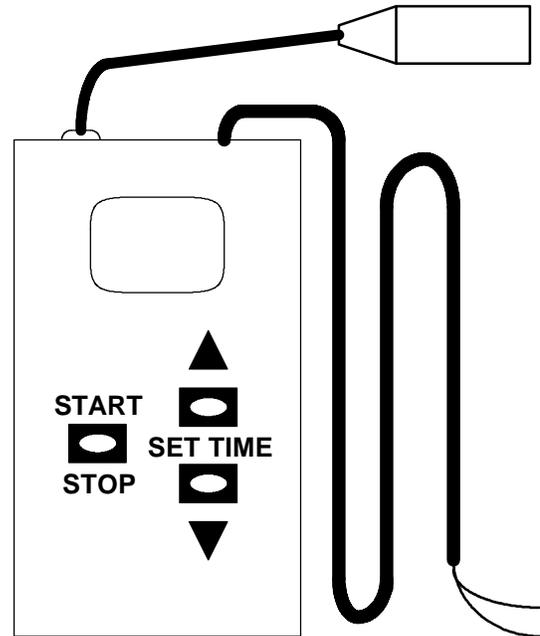


# TanTime Third Party Interface

Part Number  
TT-TPI

For Avex OEM Timers  
Software Version 6.5 or Above



The Third Party Interface (TPI) is provided to allow another timer to control the Avex timer remotely. This is often done when a front room controller not manufactured by TanTime is used.

## Connecting the Interface

The TPI Cable simply plugs into the 6 contact modular connector of the top of the timer. The other end of the cable is two wires that need to be connected to a dry contact of the controlling timer.

## Operation

When the controlling timer closes the dry contacts the Avex timer will display it's maximum time and the bed will turn on and the timer will start counting down. The bed will run until either the controlling timer times out and opens the contacts or the Avex timer times out (reaches maximum time.) The remote Start/Stop switch on the bed may be used as an emergency stop switch, but starting the session is completely under the control of the remote timer.

In this mode, the Avex timer becomes a slave of the controlling timer with the following characteristics:

- With the TPI Cable connected, the timer may be tested by shorting the two wires at the end of the cable together to start the timer at it's maximum time. Opening them will return the timer to "00" and time can not be set on the timer.
- Attempting to manually set time on the Avex timer after the TPI Cable wires have been connected together will cause the display to blink and stay at "00".
- To return the timer to normal mode, open the wires at end of the TPI Cable or remove the cable and turn the Avex timer off and on again.
- The Avex will **never** run longer than the maximum time programed into it at the factory, regardless of the time set on the remote timer.