

WinKontrol Quick Starter Guide

Installing USB Software Drivers for the TME Adaptor Type

- Make sure all programs have been closed, and the PC restarted as the ADMINISTRATOR.
- Insert USB TME adapter into spare USB port.
- System should display “Found new hardware” prompt.
- Follow installation wizard until it asks if “software drivers to be installed automatically”. Select this option.
- Place small USB driver disc (supplied in the same box as TME adapter) in the CD drive.
- Click next to install drivers from disc.
- Repeat this process once more as prompted.

Checking if the drivers installed correctly

- Select “Control Panel” in the start up menu.
- Select “System”
- Select “Hardware”
- Select “ Device manager”
- Follow the list to “Ports”
- Expand the ports list by pressing the + sign.
- If the drivers are installed correctly “(Tomst) USB Serial Port” should be listed.
- Make a note of the COM number.

Installing the WinKontrol software

- Place the WinKontrol CD in the drive, WinKontrol should automatically install.
- Follow the installation wizard by pressing next when prompted.
- Once installation is complete, launch “WinKontrol” as prompted.
- Message “Unable to initialise communication” will display.
- WinKontrol will open in Demo mode.
- Select “Adapter” from the “Settings” menu at the top of the software.
- Select “TME” adapter option, and the relevant “COM” number you noted earlier.
- Enter Standard licence number from the front of the WinKontrol CD, when prompted.
- WinKontrol software will automatically close.
- Restart by double clicking the WinKontrol icon on the desktop.
- If the Professional licence has been purchased, select “Professional Licence” from “Settings” menu. Enter Professional Licence number from the front of the CD.

Activating the PES Sensor

- In order to synchronise the time on the PES sensor with the time on your computer, you need to “Create” a time chip.
- Select the “Create Chip” button from the far right of the top icon bar at the top of the software.
- “Transfer” will automatically be selected. Change this to “Time”. Click OK.
- Touch a **RED data key ring** to the USB adapter when prompted.
- The message “Time chip is successfully created” should appear (if not repeat the process).
- **Immediately** touch the end of the PES sensor with the **RED data key ring**.
- PES Sensor should Bleep and Flash.
- The time is now set on the PES sensor (now repeat for all other PES Sensors).
- It is important that once the PES Sensor times are set, the **RED data key ring** must be changed back to a “Transfer” chip. **If the chip remains as a “Time Chip” and a data download attempted, all data stored in the sensor will be erased.**
- To create “Transfer” chip, select “Create Chip” as previous, leaving “Transfer” selected. Attach the **RED data key ring** to the adapter. Transfer chip is successfully created.
- Repeat this process for all **RED data key ring** changed to Time Chips.

Allocating the PES Sensor to a site or individual

- Select the “Sensor” button from left hand side of the icon bar.
- Select “New”
- Enter the Sensors name – this can be a site or individual for example,
- Enter PES serial number from side of sensor.
- Select “Ignore Double Touch” (if the same checkpoint is touched twice in a row, the second touch will be ignored in the reporting no matter how long the time delay between touching checkpoints is).
- Select “Next” and repeat the process for additional sensors.
- Sensors now assigned.

Creating the Guards ID Key ring

- Select the “Guard” icon from the software.
- Select “New”
- Enter Guards name.
- Select the “Touch” button.
- Attach key ring to USB adapter when prompted.
- Guard ID tag is now assigned.
- Select next and repeat process for additional guards.

Entering location checkpoints


- Select “Checkpoint” button from the icon bar. It has an “A” on it.
- Select “New”
- Enter location name.
- Select the “Touch” button.
- Attach checkpoint to the USB adapter when prompted.
- Location checkpoint is entered (label the checkpoint to identify where to mount it).
- Select next or OK and repeat the process for additional checkpoints.
- Mount the checkpoints in the location as you described.

Testing the system

- Restart your PC.
- To view the available reports, in total it is suggested that you allocate at least
 - ✓ 1 PES Sensor
 - ✓ 1 Guard ID Key ring
 - ✓ 5 Checkpoints
- Touch the Guard ID key ring to the end of the sensor.
- Touch the PES sensor to each of the checkpoints.
- Touch the end of the PES sensor to the RED download key ring.
- PES Sensor will flash and make an ascending tone to indicate a successful download.

Downloading the data

- Select “Download chip” button from the right hand side of the icon bar.
- Attach **RED** download key fob to the USB adapter when prompted.
- Download progress bar appears.
- Statistics shown on screen.
- Select OK
- Report of last download is displayed.

We also suggest a Route (tour of duty) is set up using the  icon to test the system reports.

- Select this button from the icon bar and click New. Name the Route then select the Route parameters that you require the guard to follow by adding/removing ticks from the boxes.
- In the database window (on the left) click on checkpoints to highlight them and move the checkpoints across to the Route window using the left/right blue arrows.
- If you have a particular order for the checkpoints to be followed in, move them up/down with the black arrows. Click OK to save the Route.
- Using the PES sensor, log on as a guard and perform the route but deliberately miss a checkpoint out from the Route.
- Once the data has been downloaded to the system, Click the Report menu header and run a ‘Route Difference Report (Missing) – this will show an exception report stating missing the checkpoint.

Hopefully you should be up and running and utilising some of the basic functions of WinControl. Should you have any further questions please refer to the **FAQ’s document** or call our support lines / email us and we will be glad to help. Alternatively please refer to the comprehensive WinControl manual on supplied on CD.