

ET-806 PLUS

Serial Nr.....
 Date of Installation.....
 Name.....
 Address.....
 Tel n°.....

WARRANTY TERMS AND CONDITIONS

Digitax warrants this product to be free from defects in materials and workmanship for a period of twelve calendar months from the date of installation.

To obtain the benefits of this warranty, the registration card must be completed and returned to the factory or your national importer within 14 days of purchase.

In case the taximeter needs to be repaired, it must be sent, free of transportation cost, back to the manufacturer or to the service center as indicated by the local representative.

This warranty is void if the equipment is modified or misused in any way or serviced by unauthorized persons.

No responsibility can be accepted for any loss or damage caused in transit, except for repair or substitution of defective parts. No other liability will be recognized by Digitax for any kind of damage or loss to person or goods.

SET DATE AND TIME

Before setting the time, please check that the taximeter is in the **For Hire** position, then keep **K2** pressed and until you see "Attest", then release and press **K2** again and shows "TIME". Now press **K1**. The word "Time" appears for a few seconds. If on the other hand, the word "DISAB" appears, it means that changing the time is disabled in the taximeter configuration.

The main display shows the date flashing, with day on the left and the month on the right: press **K1** to modify the day and press **K2** to modify the month, then press **OP** to confirm and go to the next step. The secondary display shows the time flashing, with hours on the left and minutes on the right: press **K1** to change the hours and **K2** to change the minutes, then press **OP** to confirm and go to the next step. The main display now shows the year: press **K1** to decrease it and **K2** to increase it, finally press **OP** to confirm and return to the **FOR HIRE** state.

FOR HIRE

Keep **K2** pressed until "ATTEST" will appear



- FOR HIRE
- STOPPED
- HIRED

then release and press **K2** again



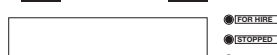
- FOR HIRE
- STOPPED
- HIRED

K1



- FOR HIRE
- STOPPED
- HIRED

K1 INCREASE DAY **K2** INCREASE MONTH **OP** CONFIRM, NEXT

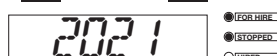


- FOR HIRE
- STOPPED
- HIRED



- FOR HIRE
- STOPPED
- HIRED

K1 INCREASE HOUR **K2** INCREASE MINUTE **OP** CONFIRM, NEXT



- FOR HIRE
- STOPPED
- HIRED

K1 INCREASE HOUR **K2** INCREASE MINUTE **OP** CONFIRM, NEXT

TIME SYNCHRONIZATION

When the manual modification of the clock is disabled, it is still possible to make small shifts of the time, at most +/- 2 minutes every 7 days.

With the taximeter in the **FOR HIRE** state, keep **K2** pressed and until you see "Attest", then release and press **K2** again and shows "TIME". Now press **K1**. If at least 7 days have passed since the last time the time was changed, the taximeter will enter the Time Synchro mode, otherwise the "DISAB" message will be shown.

In Time Synchro mode, the message "SYNC" appears on the main display, the **FOR HIRE** and **STOPPED** indications flash and the secondary display shows the hour on the right and the minutes on the left.

Press **K1** to decrease the time up to a max of 2 minutes, press **K2** to increase it up to a max of 2 minutes, then press **OP** to confirm and save the new time, which cannot be changed for a week from that moment.

If, on the other hand, you want to exit without saving the new time, then do not press any button for at least 10 seconds.

FOR HIRE

Keep **K2** pressed and **K2** again



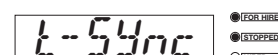
- FOR HIRE
- STOPPED
- HIRED

Then press

K1



- FOR HIRE
- STOPPED
- HIRED



K1 INCREASE MINUTE (MAX + 2 MINUTES)

K2 DECREASE MINUTE (MAX + 2 MINUTES)

OP CONFIRM CLOCK CHANGE AND GO TO FOR HIRE OR DO NOT PRESS ANY KEY FOR 10 SEC TO EXIT WITHOUT CHANGING THE CLOCK



User Manual

ver.1.0



FOR HIRE / HIRED / STOPPED

The taximeter has three main states, and switching between them is done by pressing the OP key.



a) Taximeter in FOR HIRE

FOR HIRE state is the rest state, when taximeter is waiting to start a new trip. In this state, the taximeter usually shows the clock on the secondary display, but it can be disabled in configuration.

In **FOR HIRE** the following functions are available, associated with pressing the **K1**, **K2** keys:

- **K1**: enters the reading mode of the statistical memories
- **K1**: press for at least 2 seconds to print the last trip's receipt, if not already printed
- **K2**: Shows the current date on the main display for a few seconds
- **K2**: press for at least 2 seconds to enter the selection menu, then **K2** to cycle and **K1** to select
- **K1 + K2**: manually switch off the taximeter in low consumption mode.
- **K1 + K2**: press for at least 2 seconds to show taximeter firmware name and checksum.

b) Taximeter in HIRED

To start the trip, the taxi driver presses the **OP** button and switches to **HIRED** status. The taximeter starts counting the time and / or distance, according to the tariff settings. Fare amount is on the main display, the tariff number on the left of the secondary display and the travel time or any extra amounts on the right of the display. The **K** keys have the following functions:

- **K1**: selection of a different tariff, if enabled
- **K2**: addition of the Extra amount N.1, if enabled
- **K2**: press for at least 2 seconds to add Extra N.2 amount, if enabled
- **K1+K2**: clears extra amounts 1 and 2

c) Taximeter in STOPPED

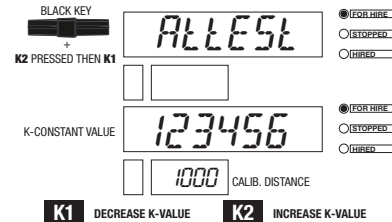
To stop the amount and proceed with the payment, the taxi driver presses the **OP** button and goes into **STOPPED** status. The taximeter does not count the waiting time. It shows the total amount on the main display, including supplements.

The **K** keys have the following functions:

- **K1**: addition of night/holiday extra, if enabled
- **K1**: alternates between total amount display and separate display of extras
- **K2**: addition of the Extra N.3 amount, if enabled
- **K2**: press for at least 2 seconds to add Extra N.4 amount, if enabled
- **K2**: press for at least 2 seconds to insert a discount, if enabled
- **K1+K2**: clear extra amounts n.3 and n.4

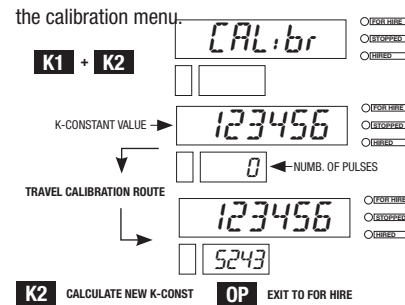
ODOMETER CONSTANT CALIBRATION

During the installation phase, it is necessary to set the number of pulses per km or mile (called K-constant) that the taximeter receives from the sensor connected to car wheels. This operation is required only when installing the taximeter in a new car, and must be performed by qualified and authorized personnel, as it requires removing the seal of the taximeter. In that case, the procedure is as follows: in the **FOR HIRE** state, insert the black authorization key into the programming connector of the taximeter, then keep pressed **K2** until "Attest", then press **K1** to confirm: the message "ATTEST" is shown, then the taximeter shows the value of the **K** constant and the distance of calibration route, always in meters.



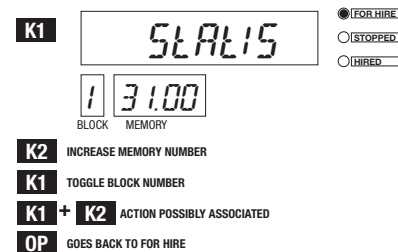
If the value of **K** constant is not known, it is possible to drive the car along a route of known length corresponding to that indicated in the secondary display, usually 1 km or 1 mile.

Move the car at the beginning of calibration path, press **K1+K2** on the taximeter and drive slowly to the end of the path. During the journey, the taximeter shows the number of impulses received. Once the car has stopped at the end of the path, press **K2** to calculate the constant K, then press **OP** to exit the calibration menu.



STATISTICAL MEMORY

The taximeter has two blocks of statistical memories, each with 20 memories, in which amounts, times and distances are accumulated during the operation of the taximeter. These memory blocks can be viewed and printed. Block 1 can be freely reset by the taxi driver, in order to easily have the partial work counters, while block 2 is usually not resettable and keeps the taximeter totals from its initialization. To view the memories, press **K1** in **FOR HIRE**, the taximeter shows "STATIS" for a few seconds then enters the memory reading. *NOTE: the memories of block 2 can be shown without decimals, if so configured.*



It is possible to print the memories by selecting memory 8 and pressing **K1+K2**. Block 1 can be reset by selecting memory 19 and pressing **K1+K2**.

STATISTICAL MEMORY LIST

- 1) Trips Quantity
- 2) Units Quantity
- 3) Total Amount (all including)
- 4) Fare Amount
- 5) Extras Amount
- 6) Discounts Amount
- 7) VAT Amount
- 8) Amount per km (or per mile)
- 9) Total Distance (km or mi)
- 10) Dist. in Hired + Stopped (km or mi)
- 11) Dist. in Over-Speed (km or mi)
- 12) Dist. Black Trips (km or mi)
- 13) Time in Hired + Stopped (hours)
- 14) Time moving in For Hire (hours)
- 15) Time Paid in Hired (hours)
- 16) Custom amount 1 (Country dependent)
- 17) Custom amount 2 (Country dependent)
- 18) Custom amount 3 (Country dependent)
- 19) Custom defined 1 (Country dependent)
- 20) Custom defined 2 (Country dependent)

ELECTRICAL CONNECTIONS

