Digitax

AUTOMOTIVE ELECTRONICS

M1 TAXIMETER

User Manual

Ver. 1.0

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AUTOMOTIVE ELECTRONICS
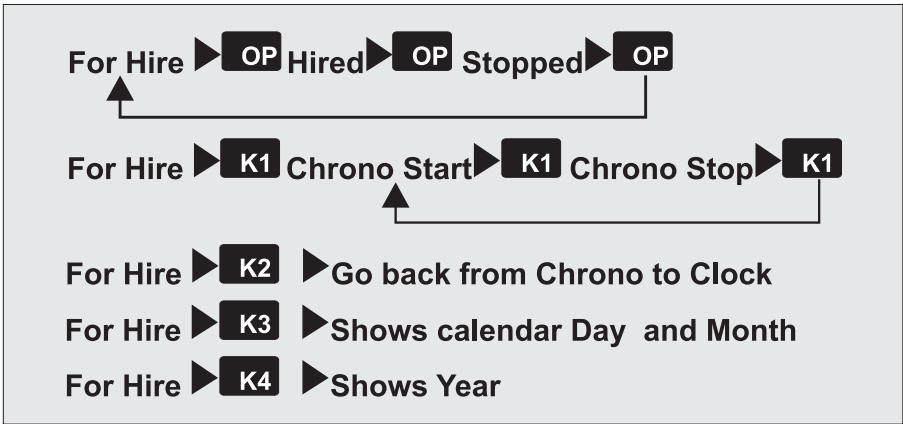
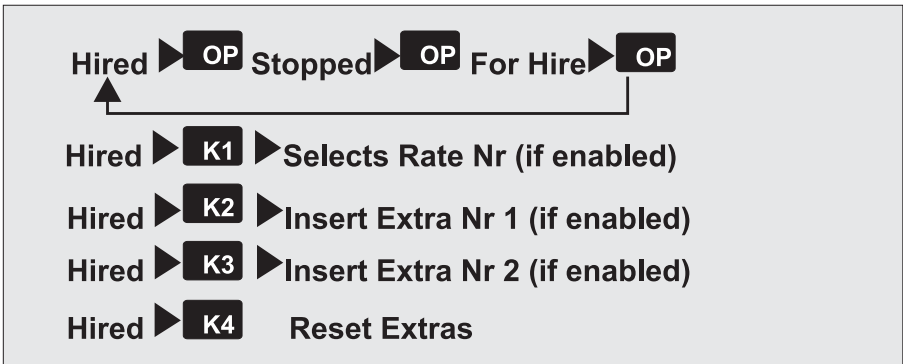# FOR HIRE/STOPPED/HIRED

A) Taxi in "FOR HIRE"

When the Taxi is parked or it moves without any passenger on board, the taxi driver selects the **FOR HIRE** position by **OP**. The clock is displayed and the keys will have the following functions:

For Hire ▶ OP Hired ▶ OP Stopped ▶ OP

For Hire ▶ K1 Chrono Start ▶ K1 Chrono Stop ▶ K1

For Hire ▶ K2 ▶ Go back from Chrono to Clock

For Hire ▶ K3 ▶ Shows calendar Day and Month

For Hire ▶ K4 ▶ Shows Year

Statistical Reading	**(K1 + K2)**
Time and Date setting	**(K1 + K3)**
Auto-test report showing	**(K2 + K3)**
Last service showing	**(K3 + K4)**
Display test and Autocheck	**(K1 + K4)**

B) Taxi in "HIRED"

Once the taxi starts the trip, the taxi driver selects the **HIRED** position by **OP**. The "Taxi" roof sign will turn off and the taximeter starts the fare calculation by distance or time. The "**K**" keys will have the following functions:

Hired ▶ OP Stopped ▶ OP For Hire ▶ OP

Hired ▶ K1 ▶ Selects Rate Nr (if enabled)

Hired ▶ K2 ▶ Insert Extra Nr 1 (if enabled)

Hired ▶ K3 ▶ Insert Extra Nr 2 (if enabled)

Hired ▶ K4 Reset Extras

C) Taxi in "STOPPED"

At the end of the trip, the taxi driver has to select the Stopped position by **OP**.
The waiting time counting is thus blocked.

Stopped ▶ OP For Hire ▶ OP Hired ▶ OP

Stopped ▶ K1 ▶ Insert Special Extras or tips

Stopped ▶ K2 ▶ Insert Extra Nr 3 (if enabled)

Stopped ▶ K3 ▶ Insert Extra Nr 4 (if enabled)

Stopped ▶ K4 ▶ Reset Extras

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Statistical Memory

The Taximeter has, inside, 2 memory blocks. Each one is divided in 45 memory locations. Each location is enabled to record and keep the taximeter's activity. **Block 1** is the Partial Block since the activity information contained in its 45 locations can be read, printed and erased whenever desired (See specific procedure). This "Partial Function" is very useful and may be utilized for working shift data's control and analisys. **Block 2** is the Total or Cumulative Block since the activity information contained in its 45 locations can only be read and printed.

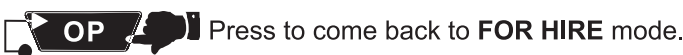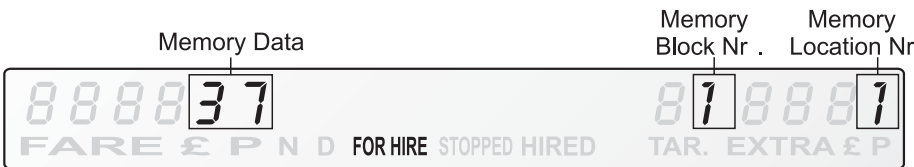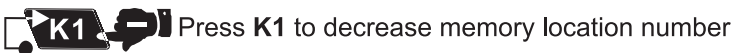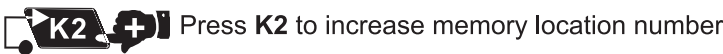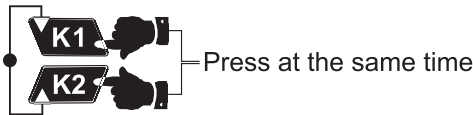You can handle memory block content by pressing **K1** and **K2** at the same time.

The right display will show: in the left digit, the block number being read, in the right digit, the location number.

Press **K1** or **K2** buttons to decrease or increase respectively memory location's Nr. (memory location Nr. is indicated on right side of right display)

Press **K3** to switch from **Block 1** to B**lock 2** and viceversa. After reading 45th memory location, the Taximeter will go back to **FOR HIRE** mode.

Press OP button to go back to **FOR HIRE** mode and to end the Reading Procedure

*TIP -Pressing **K4** in the 19th memory location, the **Block 1** will be completely erased.*

K1 **K2** Press at the same time

```
S T A T I  S                    888 888
FARE  £  P  N  D  FOR HIRE STOPPED HIRED   TAR. EXTRA £ P
```

K2 + Press **K2** to increase memory location number

K1 – Press **K1** to decrease memory location number

Memory Data   Memory Block Nr .   Memory Location Nr

```
8888 3 7                        8 1 888 1
FARE  £  P  N  D  FOR HIRE STOPPED HIRED   TAR. EXTRA £ P
```

K3 Press K3 to switch from **Block 1** to **Block 2**

```
8888 3 7                        8 2 888 1
FARE  £  P  N  D  FOR HIRE STOPPED HIRED   TAR. EXTRA £ P
```

OP Press to come back to **FOR HIRE** mode.

Statistical Memory

Memory Location List

1) Trips total number
2) Taximeter units total number
3) Total Kilometers
4) Total Kilometers in **FOR HIRE**
5) Total Kilometers in **HIRED**
6) Km in for **FOR HIRE** with passenger on board
7) Km in Over speed
8) Collected Total (Fare+Extras+Tax)
9) Collected by Credit Card Total
10) Fare Total Amount (excluded Extras+Tax)
11) Extras Total Amount
12) Tax Total Amount
13) Run time in **FOR HIRE**
14) Run time in **HIRED** and **STOPPED**
15) Waiting time in **HIRED**
16) Meter on total time
17) Total Tariff 1 collection
18) Total Tariff 2 collection
19) Total Tariff 3 collection
20) Total Tariff 4 collection
21) Total Tariff 5 collection
22) Total Tariff 6 collection
23) Total collections from 7th to 64th
24) Total tariff 1 units
25) Total tariff 2 units
26) Total tariff 3 units
27) Total tariff 4 units
28) Total tariff 5 units
29) Total tariff 6 units
30) Total units from 7th to 64th tariff
31) Total Kilometers in tariff 1
32) Total Kilometers in tariff 2
33) Total Kilometers in tariff 3
34) Total Kilometers in tariff 4
35) Total Kilometers in tariff 5
36) Total Kilometers in tariff 6
37) Total Km from 7th to 64th
38) Not used
39) Not used
40) Not used
41) Not used
42) Not used
43) Not used
44) Not used
45) Tips income

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 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.

m1 TAXIMETER

Serial Nr. ....

Date of installation ....

Name ....

....

Address ....

....

Tel. No ....

ELECTRICAL CONNECTIONS

BROWN — + 12 V
CAR LIGHTS SWITCH

WHITE

TAXI
Max. 25 watts

BLACK

RED
+ 12 V

Fuse 2 A

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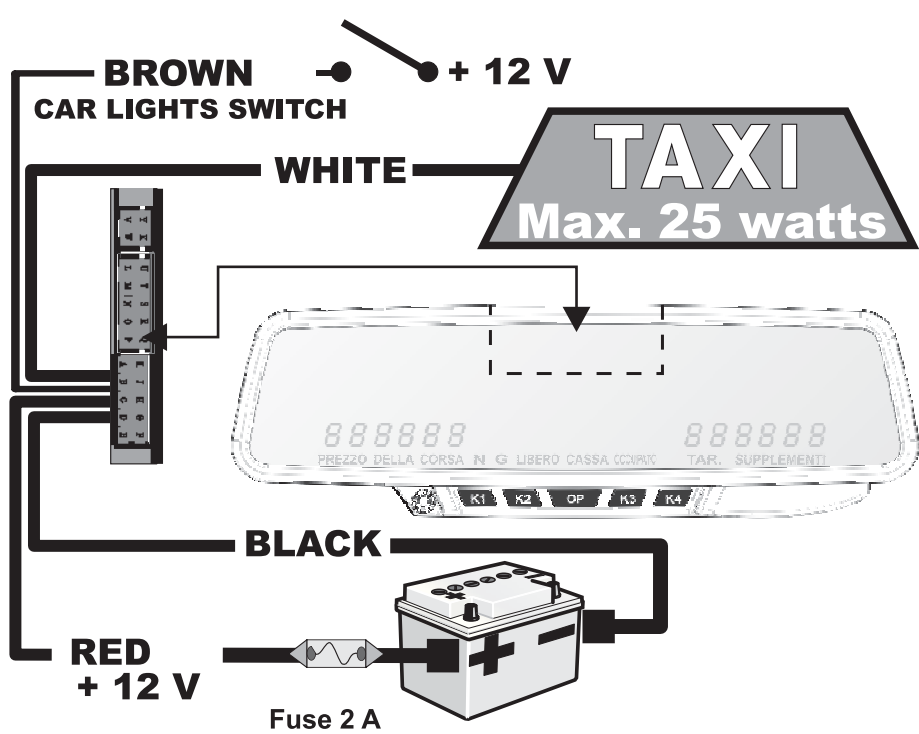AUTOMOTIVE ELECTRONICS

HOW TO:
Set Time and Date

In order to manually set the clock, please check that you are in **FOR HIRE** position (by **OP**) and then press **K1** and **K3** at the same time.

The sign "time" appears on the left display for a few seconds and then **FOR HIRE** and **STOPPED** will flash at the same time. In the two left digits of the left display, the day is displayed, in the right ones the month. On the right display, in the left digit, the hours are displayed and in the right ones the minutes. Please find here below the functions of the keys in this programming menu:

PROGRAMMING START:

PRESS K1 + K3 AT THE SAME TIME

K1   *Sets the day number*

K2   *Sets the month number*

K3   *Sets the hour*

K4   *Sets the minutes*

OP   *By pushing it, you move to the year*
set up

When you select the year to change by **OP**, **K** keys have the following functions:

K1   *Decreases the year of one unit*

K2   *Increases the year of one unit*

K3   *Sets the taximeter manufacturing year*

PROGRAMMING END AND CONFIRMATION:

PRESS OP

HOW TO:
Set Time and Date

1) K1 K3

Day Month Hour Minutes

8 14 04 11 35
FARE £ P N D FOR HIRE STOPPED HIRED TAR. EXTRA £ P

2) K1

Sets the day

8 15 04 11 35
FARE £ P N D FOR HIRE STOPPED HIRED TAR. EXTRA £ P

3) K2

Sets the Month

8 15 05 11 35
FARE £ P N D FOR HIRE STOPPED HIRED TAR. EXTRA £ P

4) K3

Sets the Hour

8 15 05 12 35
FARE £ P N D FOR HIRE STOPPED HIRED TAR. EXTRA £ P

5) K4

Sets the Minutes

8 15 05 11 36
FARE £ P N D FOR HIRE STOPPED HIRED TAR. EXTRA £ P

6) OP Press to set th Year

8 2014 888888
FARE £ P N D FOR HIRE STOPPED HIRED TAR. EXTRA £ P

7) K2 Press **K2** to incremet one unit

K1 Press **K1** to decrement one unit

8) OP Press to end programming and confirm data