INSTRUCTIONS
for C-µ with RS232C

1.0.   GENERAL

The basic manual for the C-μ is applicable also for the C-μ with RS232C interface, as the later has the same performance but also the ability to communicate with a computer.

2.0.   CONNECTION

The C-μ has a 9-pole female D-sub connector which shall be connected to a RS232C interface of any computer.

3.0.   SETTINGS

Baud rate (default 9600) and polarity oc CTS may be defined according to the basic manual for C-μ.

4.0.   USE

When you work with the C-μ over the RS232C interface, you work with the register of TRIP 1. You may use the trip independently from its own keyboard manually at the same time. Of course you are allowed to interfere with the computer through TRIP 1. This is an advantage as the C-μ is very easy to handle from its keyboard.

Commands are sent to the C-μ as ASCII characters, the instrument takes the action requested for, and for some commands you will get a response as ASCII characters. The following commands are available:

Command	Function
C	Resets TRIP 1 to 0
?	Will respond with TRIP 1 value as 6 ASCII characters. Leading 0 are changed to SPACE
+	Makes TRIP 1 counting positive
0	Inhibits the counting of TRIP 1
-	Will reverse the counting direction of TRIP 1
Sxxxxxx	Will set TRIP 1 to value xxxxxx.
!	Will respond with actual speed as 6 ASCII characters. Leading 0 are changed to SPACE
V	Will respond with version of program
P	Will respond with actual counting direction of TRIP 1 (+, 0, -)
Any other	Will respond with a capital S