



CUSTOMER DOCUMENTATION	August 2nd 2006	FIRMWARE	MyChron Light TG MyChron Light TG Log Release history
Firmware Release history: MyChron Light TG – MyChron Light TG Log			

August 2nd 2006

FIRMUP4_TGall_060802.exe

Logger	PCB	Version	Changes – Additions
MyChron Light TG	MYC 40	13.19	
MyChron Light TG	MYC 41	19.16	
MyChron Light TGLog	MYC 45	19.16	<ul style="list-style-type: none">Added 1/3 factor to the RPM input.

March 10th 2006

FIRMUP4_TGall_060310.exe

Logger	PCB	Version	Changes – Additions
MyChron Light TG	MYC 40	13.19	
MyChron Light TG	MYC 41	19.15	
MyChron Light TGLog	MYC 45	19.15	<ul style="list-style-type: none">Fixed bug in data acquisition that prevented from using all 8Mb of internal memory provided by the system. This firmware version needs Race Studio 2.20.19 or later.

November 9th 2005

FIRMUP4_TGall_051109.exe

Logger	PCB	Version	Changes – Additions
MyChron Light TG	MYC 40	13.19	
MyChron Light TG	MYC 41	19.14	<ul style="list-style-type: none">Fixed bug in Split times visualization
MyChron Light TGLog	MYC 45	19.14	<ul style="list-style-type: none">Fixed bug in Split times visualization

October 21st 2005

FIRMUP4_TGall_051021.exe

Logger	PCB	Version	Changes – Additions
MyChron Light TG	MYC 40	13.19	
MyChron Light TG	MYC 41	19.13	<ul style="list-style-type: none">Fixed bug in data visualization
MyChron Light TGLog	MYC 45	19.13	<ul style="list-style-type: none">Fixed bug in data visualization

October 14th 2005

FIRMUP4_TGall_051014.exe

Logger	PCB	Version	Changes – Additions
MyChron Light TG	MYC 40	13.19	
MyChron Light TG	MYC 41	19.12	<ul style="list-style-type: none">Added possibility to select lap timer mode (the logger works exactly as before) and Dashboard. In this working mode values are shown and you can set how many seconds you want lap time to be shown after passing start//finish line.
MyChron Light TGLog	MYC 45	19.12	<ul style="list-style-type: none">Fixed bug: corrected crash in data download in case MyChron Light TGLog has no data to download.

- Added possibility to select lap timer mode (the logger works exactly as before) and Dashboard. In this working mode values are shown and you can set how many seconds you want lap time to be shown after passing start//finish line.

July 21st 2005

FIRMUP4_TGall_050721.exe

Logger	PCB	Version	Changes – Additions
MyChron Light TG	MYC 40	13.19	
MyChron Light TG	MYC 41	19.11	<ul style="list-style-type: none">• Fixed bug: corrected checksum error on data in case of switch off during memorization.• Fixed bug: corrected “370°” indication that appeared in place of “...” on some systems with PT100 Thermoresistor sensor unplugged.• Improved messages in Dutch language.
MyChron Light TGLog	MYC 45	19.11	<ul style="list-style-type: none">• Fixed bug: corrected checksum error on data in case of switch off during memorization.• Fixed bug: corrected “370°” indication that appeared in place of “...” on some systems with PT100 Thermoresistor sensor unplugged.• Improved messages in Dutch language

June 8th 2005

FIRMUP4_TGall_050608.exe

Logger	PCB	Version	Changes – Additions
MyChron Light TG	MYC 40	13.19	<ul style="list-style-type: none">• Increased range of set contrast option accepted value; old values were from -5 to + 5 while new values are from -10 to + 10. This is to be able to manage the new displays.
MyChron Light TG	MYC 41	19.10	<ul style="list-style-type: none">• Increased range of set contrast option accepted value; old values were from -5 to + 5 while new values are from -10 to + 10. This is to be able to manage the new displays.
MyChron Light TGLog	MYC 45		<ul style="list-style-type: none">• Increased range of set contrast option accepted value; old values were from -5 to + 5 while new values are from -10 to + 10. This is to be able to manage the new displays.

May 23rd 2005

FIRMUP4_TGall_050523.exe

Logger	PCB	Version	Changes – Additions
MyChron Light TG	MYC 40	13.18	
MyChron Light TG	MYC 41	19.09	<ul style="list-style-type: none">• Fixed bug: in case of breakdown of clock hardware component, logger firmware could crash. Now it continues working; it of course does not show correct time and date.
MyChron Light TGLog	MYC 45	19.09	<ul style="list-style-type: none">• Fixed bug: in case of breakdown of clock hardware component, logger firmware could crash. Now it continues working; it of course does not show correct time and date.

April 26th 2005

FIRMUP4_TGall_050426.exe

Logger	PCB	Version	Changes – Additions
MyChron Light TG	MYC 40	13.18	<ul style="list-style-type: none">• Modified some messages in Swedish language
MyChron Light TG	MYC 41	19.08	<ul style="list-style-type: none">• Modified some messages in Swedish language;• Added RPM “1/4” Multiply Factor
MyChron Light TGLog	MYC 45	19.08	<ul style="list-style-type: none">• Modified some messages in Swedish language• Added RPM “1/4” Multiply Factor

March 7th 2005

FIRMUP4_TGall_050307.exe

Logger	PCB	Version	Changes – Additions
MyChron Light TG	MYC 40	13.17	No firmware changes since last release
MyChron Light TG	MYC 41	19.07	<ul style="list-style-type: none">• Added Spanish, German, Japanese and Swedish languages;• Improved graphic of menu
MyChron Light TGLog	MYC 45	19.07	<ul style="list-style-type: none">• Added Spanish, German, Japanese and Swedish languages;• Improved graphic of menu

March 1st 2005

FIRMUP4_TGall_050301.exe

Logger	PCB	Version	Changes – Additions
MyChron Light TG	MYC 40	13.17	No firmware changes since last release
MyChron Light TG	MYC 41	19.06	<ul style="list-style-type: none">• Fixed bug: the system crashed during download.
MyChron Light TGLog	MYC 45	19.06	<ul style="list-style-type: none">• Fixed bug: the system crashed during download.

January 26th 2005

FIRMUP4_TGall_050126.exe

Logger	PCB ^(*)	Version	Changes – Additions
MyChron Light TG	MYC 40	13.17	<ul style="list-style-type: none">• Fixed battery reading from firmup• Added support for Dutch language
MyChron Light TG	MYC 41	19.04	First official version
MyChron Light TGLog	MYC 45	19.04	First official version

^(*) Internal Printed Circuit Board

December 17th 2004

FIRMUP4_TG_041217.exe

Logger	Version	Changes - Additions
MyChron Light TG	13.16	<ul style="list-style-type: none">• In addition to firmware updating, FirmUp behaves as follows depending on the kind of USB driver installed:<ol style="list-style-type: none">1. Version 5.22 (up to Race Studio 2.17.18): updates firmware (and possibly booter too), but makes no changes to the driver.2. Version 5.22 [VID = 0471] – Version 10.01 [VID = 0471] (From Race Studio 2.20.01 onward): updates to driver 10.01 (if not already installed and for Windows XP Service Pack 2 only), then updates firmware (and/or booter) to communicate with USB using VID 11 CC• Moved “Running time” from main menu under “Split” menu• Added YY/MM/DD date mode (Japanese)



December 10th 2004

FIRMUP4_TG-Lang_041210.exe

Logger	Version	Changes - Additions
MyChron Light TG	13.15	<ul style="list-style-type: none">• First official firmup• Support for new USB drivers (10.01); still supports old USB drivers (since Light Analyzer 1.00.xx)• Firmware can receive up to six languages that can be selected through the firmup