



MANUAL PROCHIP TIMER

CAN BE USED FOR



EXPERIENCE PROGRESS

Published by:
MYLAPS B.V.
Zuiderhoutlaan 4
2012 PJ Haarlem
The Netherlands

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Manual revision history

Version	Date	Amendments
Version 1.0	August 2018	First manual – new product

1. How to use this manual



Search for Keywords

Search for keywords such as “decoder or installation” to find a topic. Press Ctrl+F on Windows or Command+F on Mac.



Navigate Topics

View a complete list of topics in the table of contents. Click on a topic to navigate to that section



Printing this Document

This document supports high resolution printing.

Legends



Hints and Tips



Important



Reference

Software

The Software to activate your transponder is MYLAPS Connect, which can be found via our Partner Portal <partner.mylaps.com>. If you don't have an account, you can request for an account via this site.

About this Manual

This manual is intended for operating and supervisory personnel and provides information on installing and operating the ProChip Timer.

This publication has been written with great care. However, the manufacturer cannot be held responsible, either for any errors occurring in this publication or for their consequences.

The sale of products, services of goods governed under this publication are covered by MYLAPS' s standard Terms and Conditions of Sales and this product manual is provided solely for informational purposes. This publication is to be used for the standard model of the product type given on the cover page.



This device complies with part 15.19 of the FCC rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

Warning (part 15.21) changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Only for Communicator

Part 15.105 (b)

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try correct the interference by one or more of the following measures.

- (1) Reorient or relocate the receiving antenna
- (2) Increase the separation between the equipment and receiver.
- (3) Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- (4) Consult the dealer or an experienced radio/tv technician for help.



This device complies with the EMC directive 2004/108/EC and RTTE directive 1999/5/EC. A copy of the declaration of conformity can be obtained at:

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**RoHS Compliant**

This equipment has been tested and found to comply with the limits for RoHS compliant materials. These limits require manufacturers to ensure that they do not use materials or components that contain restricted substances that may be harmful to the environment.

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2. General


MYLAPS launches the ProChip Timer transponder for timers in active sports with a “pro” character like cycling, skating, Triathlon etc.

What can you expect.

- Subscription based ProChip,
- Transparent volume pricing that fits the market price level
- Overview of ProChips owned, status and subscription wallet via **portal.MYLAPS.com**
- Easy bulk activation with the software MYLAPS Connect
- Easy mass renewal – 20 ProChip at the time.
- Re-newed hardware

Combine your ProChips with the communicator and your MYLAPS wallet!

2.1. What is in the box

ProChip Communicator	40R121	
ProChip timer 20 x		
Choose your subscription		
1 year	10R151	
2 year	10R152	
5 year	10R155	
Cable		

2.2. Specifications ProChip Timer

Numbers available:	Unlimited
Fixation:	Ankle strap, shoe lace or bike holder
Dimensions:	37mm diameter x 13mm (1.46 x 0.511 Inch)
Weight transponder:	16 g
Housing:	Water- and shockproof
Max. speed:	75 km/h (46.6 Mph)
Timing resolution:	0.003 sec
Temperature range:	-20°C to 50°C (-4°F tot 122°F)
Operating time:	Approx. 120.000 loop passings or 5 years
Signal transfer:	Magnetic induction
Detection height:	Max. detection height 120cm (4 ft)

2.3 Specifications ProChip Communicator

Dimensions (w x l x h)	195mm x 283mm x 13mm (7.68 x 11.14 x 1.46 Inch)
Weight	670g (1.5lb)
USB connection	Mini-USB
USB Compatibility	Compatible with USB 2.0 Full Speed
Power consumption	Max: 0.8W
Temperature range	0°C to 50°C (32°F to 122°F)
Chip activations simultaneously	Max. 20

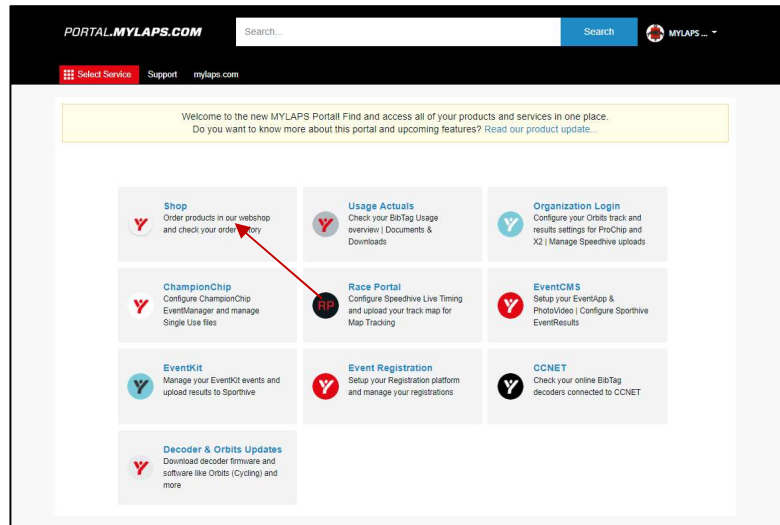
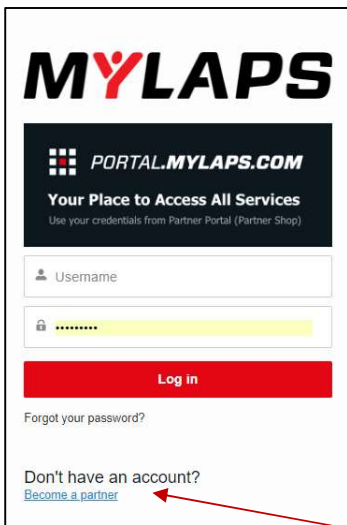
Specifications are subject to change without notice.

3. How to use ProChip Timer

For our customers we have all services in one place <Portal.MYLAPS.com>



Login with your partner credentials. If you don't have an account yet, please request on via your account manager or click on <become a partner>.



Once you logged in, choose the option <Shop>

In the shop you can choose your subscription 1, 2 or 5 year.

An overview of your products will show.

PORTAL.MYLAPS.COM

Search

Select Service Support MYLAPS.com

[← Back to Services](#)

My ProChip Transponders (435)

Prochip 0	Valid 3+ months 155
Prochip Flex 275	Expire within 3 months 85
Prochip Timer 160	Already expired 16

Transponder ID	Subscription	Age
TT-98452	Valid till 15 Mar 2019	2 years
TT-98452	Valid till 15 Mar 2019	2 years
TT-98452	Valid till 15 Mar 2019	2 years
TT-98452	Valid till 5 Apr 2018	4 years
TT-98452	Valid till 5 Apr 2018	4 years
TT-98452	Expired on 10 Sep 2017	5 years

My Wallet (215)

5 year Prochip Subscription	0
2 year Prochip Subscription	200
1 year Prochip Subscription	15

Buy subscriptions in advance to your Wallet & put them to your transponders when needed, using new [MYLAPS Connect](#).

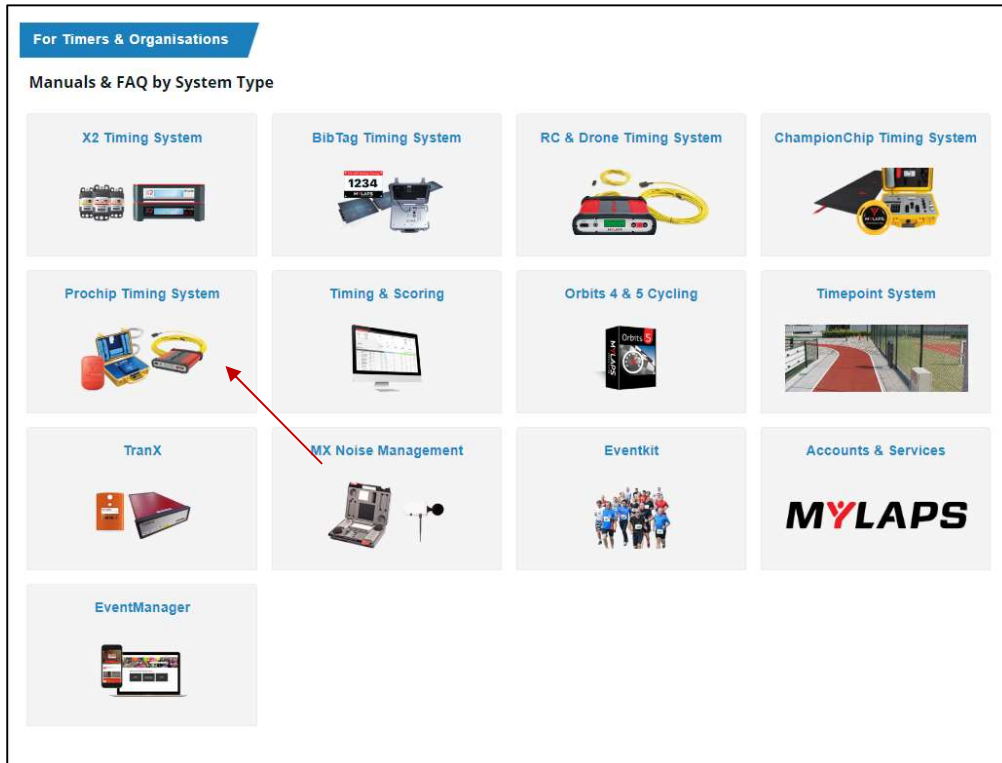
[Order Subscriptions in Partner Shop](#)

[Download MYLAPS Connect](#)

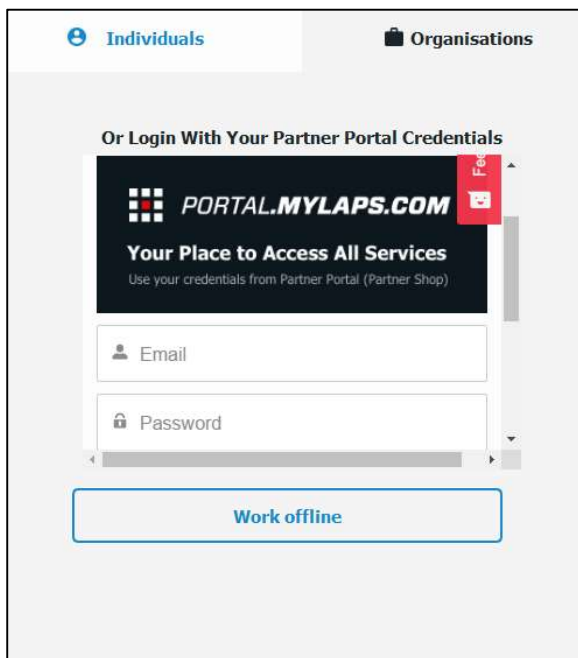
[Prochip Help & Information](#)

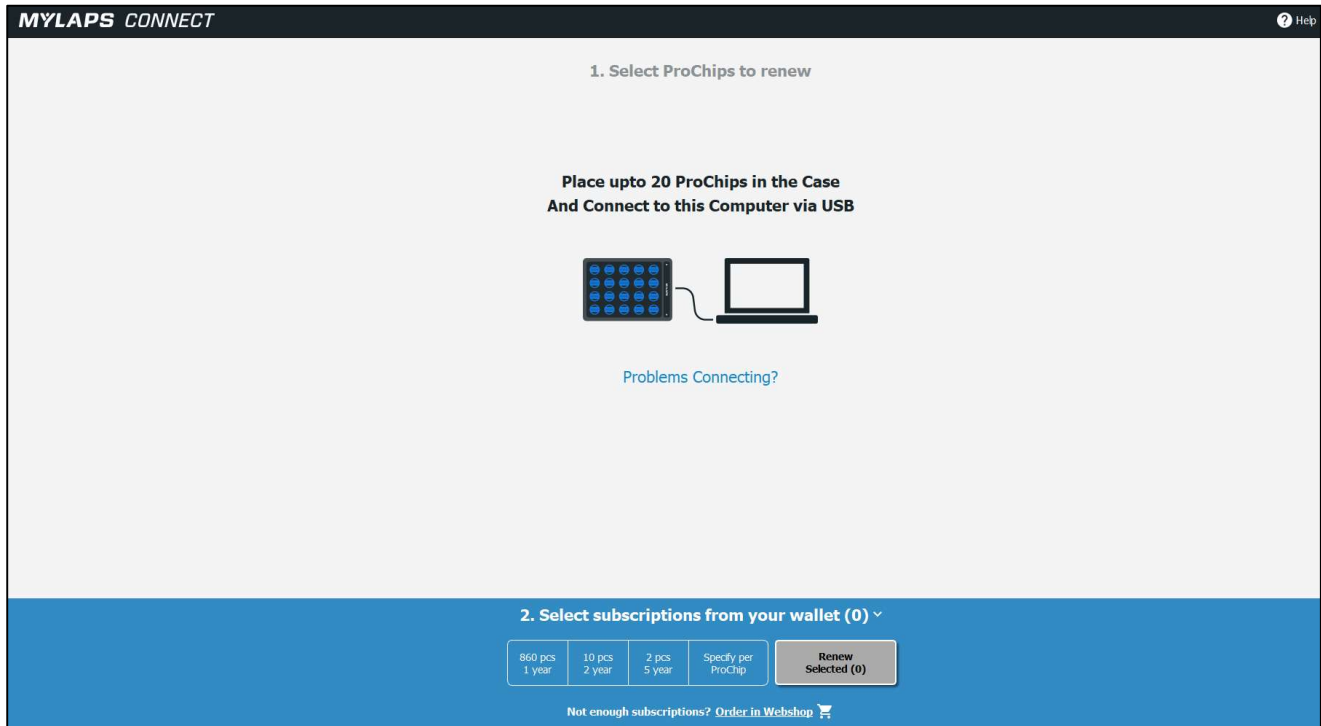
After you choose your products go to <support> and choose the option ProChip Timing System.

Here you find the software <MYLAPS Connect>. Download the software and create a desktop icon.



Open <MYLAPS Connect>, choose <Organisations> and login with your credentials.





Connect the ProChip Communicator to your computer.



When you connect the ProChip Communicator, the two led's will go on:

Communicator

Color	Function
Off	Communicator is not powered
Red solid	Communicator is starting
Green solid	Communicator is connected to a PC and ready to receive commands from MYLAPS Connect
Green blinking	Communicator has received a command from MYLAPS Connect

ProChip Timer

Color	Function
Off	Communicator is not powered
Red solid	Communicator is in error state (MYLAPS support needed)
Red blinking	Communicator is getting ready for receiving ProChips
Green solid	Communicator is ready for communication with ProChips
Green blinking	Communicator is communicating with ProChips

4. How to renew and activate the transponders

- Login to MYLAPS Connect
- Connect the ProChip Communicator to the computer
- Place the ProChips on the communicator.



When you connect you see an overview of your transponders in MYLAPS Connect:

- All transponder numbers with the status of the battery and subscription.
- You can select the transponders on:
 - ✓ Expired or end in 24 months
 - ✓ Low battery
 - ✓ Valid for 24+ months
- When you bought your subscription in the web shop, you will see an overview in MYLAPS Connect.
 - ✓ 1 year
 - ✓ 2 year
 - ✓ 5 year

Here you can renew your transponder by selecting the transponder number and click on the subscription of your choice.

MYLAPS CONNECT Help

1. Select ProChips to renew 0 / 20 Selected

Batch Select: 20 All 20 Expired or end in 24 months 0 Low battery 0 Valid 24+ months Configure

<input type="checkbox"/> CN-61487 Expired since: 2018-07-10	<input type="checkbox"/> CS-65364 Expired since: 2018-07-10	<input type="checkbox"/> CW-14856 Expired since: 2018-07-10
<input type="checkbox"/> FC-83799 Expired since: 2018-07-10	<input type="checkbox"/> FN-25684 Expired since: 2018-07-10	<input type="checkbox"/> GT-40062 Expired since: 2018-07-10
<input type="checkbox"/> GW-48678 Expired since: 2018-07-10	<input type="checkbox"/> GW-81752 Expired since: 2018-07-10	<input type="checkbox"/> HC-09356 Expired since: 2018-07-10
<input type="checkbox"/> KH-04410 Expired since: 2018-07-10	<input type="checkbox"/> KZ-65339 Expired since: 2018-07-10	<input type="checkbox"/> LL-69398 Expired since: 2018-07-10
<input type="checkbox"/> LZ-02862 Expired since: 2018-07-10	<input type="checkbox"/> NH-73914 Expired since: 2018-07-10	<input type="checkbox"/> NR-42260 Expired since: 2018-07-10
<input type="checkbox"/> PC-55151 Expired since: 2018-07-10	<input type="checkbox"/> PR-74751 Expired since: 2018-07-10	<input type="checkbox"/> RH-58789 Expired since: 2018-07-10
<input type="checkbox"/> RW-91402	<input type="checkbox"/> VG-31025	

2. Select subscriptions from your wallet (0)

860 pcs 1 year	10 pcs 2 year	2 pcs 5 year	Specify per ProChip	Renew Selected (0)
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Not enough subscriptions? [Order in Webshop](#)

5. Support

In case you encounter any issues, please contact your sales offices:

MYLAPS EMEA Office
Haarlem, The Netherlands
Tel: +31 23 7600200
Email: info@mylaps.com

MYLAPS Americas Office
Atlanta, USA
Tel: +1 678 816 4000
Email: info.americas@mylaps.com

MYLAPS Japan Office
Tokyo, Japan
Tel: +81 3 6418 8209
Email: info.japan@mylaps.com

MYLAPS APAC Office
Sydney, Australia
Tel: +61 2 9533 1100
Email: info.asia.pacific@mylaps.com

MYLAPS Asia Office
Selangor, Malaysia
Tel: +60 3 5613 1235
Email: info.asia@mylaps.com

MYLAPS 24/7
Only in cases of direct needed support for event organizers and companies.

Tel: +31 23 7600200

Our Frequently Asked Questions (FAQ) can be found on help.mylaps.com