

CTT Novice BMX Timing System

For a BMX Transponder Timing System, we are able to supply a timing system together with software that allows all the on the gate to be timed at the same time.

The system includes both Hardware and Software

The CTT Novice BMX Timing System includes one MyLaps Decoder, gate pulse collector, 3 timing loops (timelines), the needed connection boxes and coax cabling (1x 50m; 1x 30m; 1x 20m or alternatively 1x 100m roll), CTT Server with software and a track access point.

Specific training session can be set up by the coach and then selected. Some training session

1. Hardware

We supply a Transponder Timing System from MyLaps. MyLaps is still the market leader in transponder timing devices and is trusted at Olympic level.

We supply the following:

- a. MyLaps ProChip desktop Decoder
The Decoder is small and lightweight.



b. MyLaps ProChip Timing Loop x 3

The Timing Loop can be built into an existing track or placed during the track build.



c. Local server with Software together with an access point for a local intranet network.

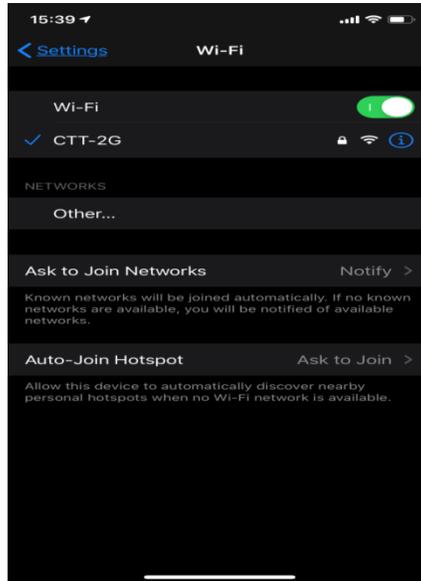
The server has the **Chip Time Trainer** software preinstalled and requires no keyboard, mouse or screen. It operates via the local intranet on any mobile device with a browser.



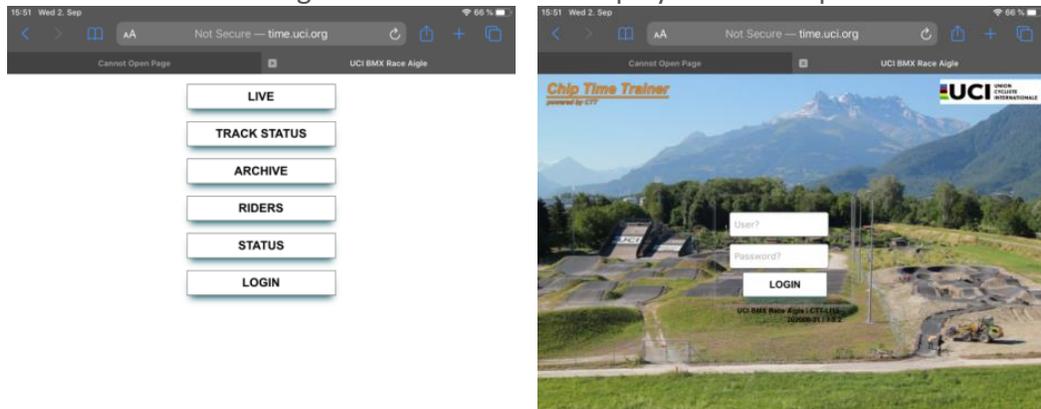
- d. An Access point is also supplied in order to create a local intranet with a radius of $\pm 300\text{m}$.
- e. We also supply all cabling required to complete the installation (an installation instruction manual is also available)
- f. Rasberry Pi display extender can also be supplied in order to display the times on any type of screen/monitor.

2. Software

- a. Chip Time Training software is preloaded onto the server and personalised for each track.
- b. Via the local intranet, the software is accessible and all functions can be used.



- c. Different levels of authentication are available in order to allow track owners/operators access to set-up different configurations within the software. Riders can login and see the times displayed on their phones.



- d. For BMX, there are a number of different scoreboard displays available depending on the training session or personal requirements:

START	RIDERS	10 METER	1ST CORNER	TOTAL
02.12.19 21.14	GATE			
Gate No - 5	Vorname? TP-75361	1.113	5.264	6.377
Gate No - 5	Vorname? PL-58328	1.118	5.272	6.39
Gate No - 5	Vorname? RT-13302	1.136	5.289	6.425
02.12.19 21.12	GATE			
Gate No - 4	Vorname? RT-13302	1.168	4.638	5.806
Gate No - 4	Test CN-86640	1.202	4.644	5.846
Gate No - 4	Vorname? PL-58328	1.171	4.7	5.871
Gate No - 4	Vorname? TP-75361	1.187	4.695	5.882
02.12.19 21.12	GATE			
Gate No - 3	Vorname? TP-75361	1.147	1.934	3.081
Gate No - 3	Test CN-86640	1.139	1.946	3.085
Gate No - 3	Vorname? PL-58328	1.163	1.938	3.101
Gate No - 3	Vorname? RT-13302	1.121	1.99	3.111
02.12.19 21.11	GATE			
Gate No - 2	Vorname? RT-13302	1.284	6.722	8.006
Gate No - 2	Vorname? TP-75361	1.308	6.731	8.039
Gate No - 2	Vorname? PL-58328	1.324	6.738	8.062
Gate No - 2	Test CN-86640	1.305	6.768	8.073
02.12.19 21.11	GATE			
Gate No - 1	Test CN-86640	1.251	0.235	1.486
Gate No - 1	Vorname? RT-13302	1.292	3.893	5.185
Gate No - 1	Vorname? TP-75361	1.262	3.925	5.187
Gate No - 1	Vorname? PL-58328	1.273	3.928	5.201

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SCORE BOARD

ToDo: 5

GATE REAKTION 1ST CORNER

4 Riders 1 3

Test CN-86640
Vorname? RT-13302
Vorname? PL-58328
Vorname? TP-75361

TOP LAST GATE

1	21.14	Vorname? TP-75361	6.377
2	21.14	Vorname? PL-58328	6.39
3	21.14	Vorname? RT-13302	6.425

TOP 10 LIVE

1	21.11	Test CN-86640	1.486
2	21.12	Vorname? TP-75361	3.081
3	21.12	Vorname? PL-58328	3.101
4	21.12	Vorname? RT-13302	3.111

TOP 10 ARCHIVE

1.	02.12.19	Test CN-86640	1.486
2.	02.12.19	Vorname? RT-13302	1.608
3.	02.12.19	Vorname? TP-75361	1.62
4.	02.12.19	Vorname? PL-58328	3.101
5.	02.12.19	Vorname? HP-58584	4.017
6.	02.12.19	Vorname? AB-40916	4.042
7.	02.12.19	Vorname? GW-54083	4.727
8.	02.12.19	Vorname? HN-27271	5.059
9.	02.12.19	Vorname? KZ-58515	5.185
10.	02.12.19	Vorname? HF-00932	6.225

RIDERS **SPEED-ON**

- e. All scoreboards can be broadcast wirelessly via a Raspberry Pi onto any large screen with a HDMI input.
- f. Training reports can be exported into Excel after every training session or a 30 archive.

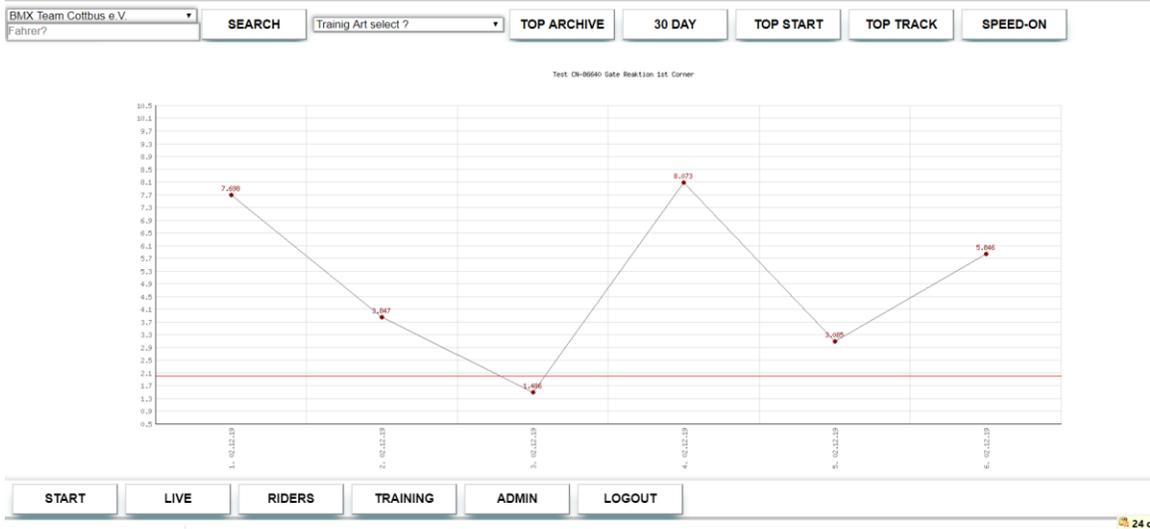
RIDERS ARCHIVE -

BMX Team Cottbus e.V.

Gate Reaktion 1st Corner

START	RIDERS	10 METER	1ST CORNER	TOTAL
02.12.19	Test CN-86640	1.251	0.235	1.486 <input type="button" value="delete"/>
02.12.19	Vorname? RT-13302	1.416	0.192	1.608 <input type="button" value="delete"/>
02.12.19	Vorname? TP-75361	1.406	0.214	1.62 <input type="button" value="delete"/>
02.12.19	Vorname? PL-58328	1.165	1.938	3.101 <input type="button" value="delete"/>
02.12.19	Vorname? HP-58584	3.178	0.839	4.017 <input type="button" value="delete"/>
02.12.19	Vorname? AB-40916	2.263	1.779	4.042 <input type="button" value="delete"/>
02.12.19	Vorname? GW-54083	3.013	1.714	4.727 <input type="button" value="delete"/>
02.12.19	Vorname? HN-27271	2.086	2.973	5.059 <input type="button" value="delete"/>
02.12.19	Vorname? KZ-58515	1.756	3.429	5.185 <input type="button" value="delete"/>
02.12.19	Vorname? HF-00932	2.474	3.751	6.225 <input type="button" value="delete"/>

RIDERS ARCHIVE



- g. Team training can also be set up so as to only get a report on selected riders and not all riders on track

Transponders are not included.

Personal transponders to sell to riders are available in the following subscription formats:

1 Year @ 37€

2 Years @ 54€

5 Years @ 99€

Gate pulse to start the time



Timeline 1 @ 10m

Timeline 2 @ 20m

Timeline 3 into Corner 1

START	10 METER	1ST CORNER	TOTAL
START	1:00.00	1:00.00	1:00.00
1	1:00.00	1:00.00	1:00.00
2	1:00.00	1:00.00	1:00.00
3	1:00.00	1:00.00	1:00.00
4	1:00.00	1:00.00	1:00.00
5	1:00.00	1:00.00	1:00.00
6	1:00.00	1:00.00	1:00.00
7	1:00.00	1:00.00	1:00.00
8	1:00.00	1:00.00	1:00.00
9	1:00.00	1:00.00	1:00.00
10	1:00.00	1:00.00	1:00.00
11	1:00.00	1:00.00	1:00.00
12	1:00.00	1:00.00	1:00.00
13	1:00.00	1:00.00	1:00.00
14	1:00.00	1:00.00	1:00.00
15	1:00.00	1:00.00	1:00.00
16	1:00.00	1:00.00	1:00.00
17	1:00.00	1:00.00	1:00.00
18	1:00.00	1:00.00	1:00.00
19	1:00.00	1:00.00	1:00.00
20	1:00.00	1:00.00	1:00.00
21	1:00.00	1:00.00	1:00.00
22	1:00.00	1:00.00	1:00.00
23	1:00.00	1:00.00	1:00.00
24	1:00.00	1:00.00	1:00.00
25	1:00.00	1:00.00	1:00.00
26	1:00.00	1:00.00	1:00.00
27	1:00.00	1:00.00	1:00.00
28	1:00.00	1:00.00	1:00.00
29	1:00.00	1:00.00	1:00.00
30	1:00.00	1:00.00	1:00.00
31	1:00.00	1:00.00	1:00.00
32	1:00.00	1:00.00	1:00.00
33	1:00.00	1:00.00	1:00.00
34	1:00.00	1:00.00	1:00.00
35	1:00.00	1:00.00	1:00.00
36	1:00.00	1:00.00	1:00.00
37	1:00.00	1:00.00	1:00.00
38	1:00.00	1:00.00	1:00.00
39	1:00.00	1:00.00	1:00.00
40	1:00.00	1:00.00	1:00.00
41	1:00.00	1:00.00	1:00.00
42	1:00.00	1:00.00	1:00.00
43	1:00.00	1:00.00	1:00.00
44	1:00.00	1:00.00	1:00.00
45	1:00.00	1:00.00	1:00.00
46	1:00.00	1:00.00	1:00.00
47	1:00.00	1:00.00	1:00.00
48	1:00.00	1:00.00	1:00.00
49	1:00.00	1:00.00	1:00.00
50	1:00.00	1:00.00	1:00.00

SCORE BOARD	
TODAY: 5	0
DATE SELECTION: 1st Corner	4
4 Riders	0
TOP LAST GATE	0
TOP 10 LIVE	0
TOP 10 ANCHORS	0

START	10 METER	1ST CORNER	TOTAL
START	1:00.00	1:00.00	1:00.00
1	1:00.00	1:00.00	1:00.00
2	1:00.00	1:00.00	1:00.00
3	1:00.00	1:00.00	1:00.00
4	1:00.00	1:00.00	1:00.00
5	1:00.00	1:00.00	1:00.00
6	1:00.00	1:00.00	1:00.00
7	1:00.00	1:00.00	1:00.00
8	1:00.00	1:00.00	1:00.00
9	1:00.00	1:00.00	1:00.00
10	1:00.00	1:00.00	1:00.00
11	1:00.00	1:00.00	1:00.00
12	1:00.00	1:00.00	1:00.00
13	1:00.00	1:00.00	1:00.00
14	1:00.00	1:00.00	1:00.00
15	1:00.00	1:00.00	1:00.00
16	1:00.00	1:00.00	1:00.00
17	1:00.00	1:00.00	1:00.00
18	1:00.00	1:00.00	1:00.00
19	1:00.00	1:00.00	1:00.00
20	1:00.00	1:00.00	1:00.00
21	1:00.00	1:00.00	1:00.00
22	1:00.00	1:00.00	1:00.00
23	1:00.00	1:00.00	1:00.00
24	1:00.00	1:00.00	1:00.00
25	1:00.00	1:00.00	1:00.00
26	1:00.00	1:00.00	1:00.00
27	1:00.00	1:00.00	1:00.00
28	1:00.00	1:00.00	1:00.00
29	1:00.00	1:00.00	1:00.00
30	1:00.00	1:00.00	1:00.00
31	1:00.00	1:00.00	1:00.00
32	1:00.00	1:00.00	1:00.00
33	1:00.00	1:00.00	1:00.00
34	1:00.00	1:00.00	1:00.00
35	1:00.00	1:00.00	1:00.00
36	1:00.00	1:00.00	1:00.00
37	1:00.00	1:00.00	1:00.00
38	1:00.00	1:00.00	1:00.00
39	1:00.00	1:00.00	1:00.00
40	1:00.00	1:00.00	1:00.00
41	1:00.00	1:00.00	1:00.00
42	1:00.00	1:00.00	1:00.00
43	1:00.00	1:00.00	1:00.00
44	1:00.00	1:00.00	1:00.00
45	1:00.00	1:00.00	1:00.00
46	1:00.00	1:00.00	1:00.00
47	1:00.00	1:00.00	1:00.00
48	1:00.00	1:00.00	1:00.00
49	1:00.00	1:00.00	1:00.00
50	1:00.00	1:00.00	1:00.00