

iPigeon





Club System User Guide - (short version)

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TOPigeon Ring Marker - Com1 Setup Guide

For Windows: Win10 - Win8



Because the club manager software communicates using your computer Port COM1 you must set your USB connection cable to the COM1 Port

Firstly close all open programs on your computer

Connect your Club Antenna to the computer - USB cable first - then Power adapter - then switch on Mains power



	File Action View He	lp		
		<u> </u>		
	V 📇 KLT-PC			
	> Disk drives			
	> 👿 Dist USB Serial F	ort (COM) Properties	×	
Now select Port Settings	> P DVI	lat Sattinga Driver Detail	- Evente	
	> 🚠 Ima	on Settings Differ Details	Lyona	
	> Key	USB Serial Port (COM1)		
	> 🛄 Mo	Device type: Ports (CO)	M&LPT	
	> 🚅 Net	Manufacturer: FTDI		
	> 📮 Pon > 📇 Prin	Location: on USB S	erial Converter	
	> Pro	1.1.1		
	> Soft Devices	vice is working properly.	/	
	> 🎥 Stor			
	> 🚛 Syst			
		ОК	Cancel	
	General	Port Settings Driver Detail	s Events	
		Bits per second: 9600	~	
		Data bits: 8	~	
		Parity No.		
		Failty. None		
		Stop bits: 1	~	
		Flow control: None	~	
Then colort Adv				
Then select Adva	anced	Advanced	Restore Defaults	
		_		
			OK Cancel	
		Advanced Settings for CO	рм	
Now select where the red of	circle indicates	COM Port Number	COM	
		Control Chamberr		
		USB Transfer Sizes Select lower settings to	correct performance problems at low baud rates.	
		Select higher settings fr	r faster performance	
		Peceive (Bytes):	4005	
		Receive (bytes).		
		Transmit (Bytes):	4096 ~	
		BM Options	Miscellar	
		Select lower settings to	correct recoonse probleme Carial Er	
			COM 3	
Then sc	roll up to the very t	op which will disp	lay COM1	
			COM4 COM5	
			COM6 COM7	
			COM8 COM9	
			COM10	
			COM1 ~	
		Now select	COM1 COM2	
			COM3 COM4	
			COM5 COM6	
			COM7	
			COM9	
			Advanced Settings for COM1	? ×
			COM Port Number: COM1 ~	ОК
	_		USB Transfer Sizes	Cancel
	T	hen select OK	Select lower settings to correct performance problems at low baud rat Select higher settings for faster performance.	Defaults
			Receive (Bytes): 4096 V	
			Transmit (Rutas)-	
		USB Serial P	ort (COM1) Properties X	
		General P	ort Settings Driver Details Events	
		Cremeral 1		
		E	its per second: 9600 V	
			Data bits: 8 ~	
			Parity: None ~	
			Stop bits: 1 ~	
			Flow control: None ~	
			Advanced Porters Duty &	
	Now finally	last OK	Advanced Restore Defaults	
	Now finally se		OK Cancel	

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On your computer you must always remember to use the same USB Port for connecting the Club Antenna (Ring Marker) because if you connect to the wrong USB port the connection will fail

Call up Device Manager if screen missing on page 3 of these instructions

Using your Desktop near the Start button Type the words device manager	→ 🖬 device manager 🛛 🛛 😁
Then select Device Manager	Device Manager Control panel
You now have the missing screen Do not close down this screen	File Action View Help Image: Computer Image: Computer Image: Disk drives
Now return to Page 3 of these instructions and continue from this same screen	 imaging devices

TOPigeon System & Region Settings



The Club Manager software uses this date and time settings: DDMMYYYY HHMMSS

To check the settings do the following (Windows 7 users are on Next Page) Using your Desktop type the words region 🛶 💼 region Then select Region Region 🦸 Region × Formats Location Administrative Format: English (United Kingdom) These are the settings you require Date and time formats Any that are wrong use the 💙 to correct Short date: dd/MM/yyyy \sim After correcting click Apply dd MMMM yyyy \sim Long date: then OK Short time: HH:mm ~ HH:mm:ss Long time: \sim First day of week: Monday ~ Examples 02/09/2016 Short date: 02 September 2016 Long date: 06:06 Short time: 06:06:16 Long time: Additional settings... OK Cancel Apply

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Close all programs and on the Windows Desktop screen click the Start button.

Then select **Control Panel** on the right-hand side of the start menu.

You may see a window similar to the this image, if so where the red bounding box indicates select View by Category then Small icons which will take you to the image below

Now select **Region and Language** where the red bounding box indicates which takes you to the image below

This image depicts what settings you require and if yours does not, then you simply use the \neg at the end of each button to make the selection

After making any changes click the Apply and OK buttons



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ormats	Location	Keyboards and Languages Administrative
Englis	h (United	Kingdom)
-		
Date	and time	formats
Short	date:	dd/MM/yyyy
Long	date:	dd MMMM yyyy
Short	time	HH:mm
Long	time:	HH:mm:ss 👻
First o	day of we	ek: Monday 👻
What	does the	notation mean?
Exam	ples	
Short	date:	08/03/2011
Long	date:	08 March 2011
Short	time	16:43
Long	time:	16:43:38
		Additional settings
Go onli	ine to lear	n about changing languages and regional formats



Control Panel +



TOPigeon Install Club Manager Software - Windows 10



Do not install this Club Manager software unless you have installed the Club Antenna (Ring Marker)

Your local sales agent will have provided you with the web site address to download and save your country specific TOPigeon Club Manager installation file which is called ClubSys_V8_E_UTCSetup.exe

To install the Club Manager software, make sure your computer has no other programs running.

Warning: When doing the installation instructionson Microsoft Windows there might be aWindows protected your PC message, If so justClick More Info message and Run anyway



Double click the saved execution file ClubSys_V8_E_UTCSetup.exe (Setup Type is to be Typical) and always select either the Next/Yes/OK/Install/Finish buttons as each screen progresses When completed this icon will be on your computer Desktop.

You now need to set up the installed Club Manager to run as an Administrator (you only do this once)

Right click on the new Desktop icon 🛃 and select Properties

	🛃 ClubSys_V8	Properties	×
	Security	Details	Previous Versions
	General C	lub.Sys_V8	Compatibility
	Target type:	Application	
	Target location	ClubSys_V8_EU_TC "C:\Program Files (x88)	5)\avancetech\ClubSys_V8
	Start in:	"C:\Program Files (x86	5)\avancetech\ClubSys_V8
	Shortcut key:	None	
	Run:	Normal window	~
They extend the Advenced button	Comment:	1	
Then select the Advanced button	Open File L	ocation Change k	con Advanced
		ОК	Cancel Apply
Check mark Run as administrat	Or Run This adm una	Choose the advanced prop as administrator option allows you to run t inistrator, while protecting uthorized activity.	perties you want for this shortcut. his shortcut as an g your computer from
Click the <mark>OK</mark> butt	on	in separate memory spac	e OK Cancel
If you receive this Access Deniec click Continu	l messag <mark>e</mark> button	Access Denied	will need to provide administrator ission to change these settings. : centinue to complete this operation. ©Continue Cancel
Finally click buttons Apply then OK	OK Car	Advanced	

We now need to set up your Club details on the next Page 9

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Adding Club details to Club Manager

We do advise you to have the Club Antenna (Ring Marker) set up and connected when using the Club Manager, otherwise when moving from screen to screen you will keep having this screen prompt reminder (Win able to open com port (win error code: 2)

You will require the Club Manager password contained in the **SysKey9999.txt** file provided by the Sales Agent *We suggest you open the file with Notepad and copy it to do a Paste later when Club Manager is loading*

On your desktop left double click the Club Manager icon 🏹 and enter your password

As this is your first time of loading Club Manager the club setup screen will open immediately, if not select the Setup Tab

	H Home ⊆ Clock Operation	M Member <u>R</u> Races	<u>S</u> Setup	
	Setup			
The red boxes are the Club's Name and must be typed exactly the same	TOPICIEON Topigeon Electronics	Club address : Name :	Street :	
Street can be followed by local area Example:- 3 High Street, (area)	Timing System iPigeon	Club Abbreviation :	Post Code :	Association -
Club Abbreviation maximum 8 letters				
Association = RPRA - NEHU - etc		System datail :	Language :	Backup databases . What is the maximum age
Mode = yds/min	Pipen 😄	V8.15 TOPigeon V6 Version : V8.0	Mode :	Load Backup Backup
Copies: The number of printed pages needed for Marking and Closing Races	Avance Technology Co., Ltd. TEL: +896-2-25163676	Club D	ata Download	Printer support : Copies :

After completion close down using the X at the top right of the program screen which if this is the first time you opened the program it will auto reopen again

Your now ready to use the Club Manager

TOPigeon Install Club Manager Software Windows 7



Do not install this Club Manager software unless you have installed the Club Ring Marker

Your local sales agent will have provided you with the web site address to download and save your country specific TOPigeon Club Manager installation file which is called ClubSys_V8_E_UTCSetup.exe

You will require the Club Manager password contained in the SysKey9999.txt file and so write it down

To install the Club Manager software, make sure your computer has no other programs running.

Double click the saved execution file ClubSys_V8_E_UTCSetup.exe and as each screen progresses you select either the Next/Yes/OK/Install/Finish buttons (on Setup screen select Typical) on completion your Desktop has this icon.

Next you need to setup and run the program as an Administrator (you only do this once)

Right click on the desktop icon 🛃 and select **Properties** then select the Tab named **Shortcut** then select **Advanced** button then click the box **Run as administrator** followed by the **OK** button and finally on the last screen select the **OK** button.

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			~	System Ebgin	
If the above did not take you t Double left click on the deskto	o this System p icon <u>र</u> an	Login Password so d enter your pass	word	put Password Password :	
				Enter	
Then select the Tab <u>S</u> Setup	H Home	C Clock Operation	M Member	<u>R</u> Races	<u>S</u> Setup

Now complete your club details

	H Home	C Clock Operation	M Member	<u>R</u> Races	<u>S</u> Setup	
	Setup					
These 2 must be exactly the same	TOPICEED Topigeon Timing Sy	N Electronics /stem	Club address : Name :	Str To	reet : wn/City	
Club Abbreviation Maximum 8 letters		iPigeon	Club Abbreviation :	Po	• st Code :	Association : RPRA - NEHU etc
	Pigeon =		System datail : Program Version : V8.15	Language Englist	Backup datab What is to of the datab	ases : the maximum age atabases backup ?
Printer support is Number of			TOPigeon V6 Version V8.0	: Mode: yrds/	min -	d Backup Backup
Race Marking Race Closed Printed pages	Avance Tech TEL: +88	nology Co., Ltd. 3-2-25163676	Clu	b Data Downlo	ad Copi	ort :

After completion close down using the X at the top right of the program screen which if this is the first time you opened the program it will auto reopen again Your now ready to use the Club Manager

TOPigeon Add Members to Club Manager Software

When adding a new member do not add any rings until their clock has been synchronised



Whilst not absolutely necessary to have the Club Antenna (Ring Marker) connected when using the Club Manager. But when changing functions you will keep having this screen prompt reminder. (Win error code 2) You will require the Club Manager password contained in the SysKey9999.txt file which we suggest you open with Notepad and copy it to do a paste later when Club Manager is loading.

Member New Add

The first part of your Loft Number is auto completed from the Club details page	TOPIGEON Topigeon Electronics Timing System	Personal Details- Name: Street:	Loft Information
Street name can be followed by local area <i>Example:- 3 High Street, (area)</i> Longitude and Latiitude (<i>if known</i>) must be Completed in the format illustrated	iPigeon	City:	Latitude : (N024'22:30)
			Save Cancel

When completed click the Save button

If a new member we have to set up the member's clock - Go to next Page 12

If you have edited a member's details who's clock is already on the system - Go to Page 26

TOPigeon Synchronize New iPigeon Clock with Club Manager

This synchronise deletes any previous information that may have been in the clock





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TOPigeon Synchronize New iPigeon Clock with Club Manager

Until the fancier decides which of the many iPigeon functions to use, below are the basic set up ones



Now return to the iPigeon Home screen using this button





TOPigeon Add Life Rings Using Club Manager

Do not add rings if your new member clock has not yet been synchronised



Whilst not absolutely necessary to have the Club Antenna (Ring Marker) connected when using the Club Manager, but on each function change you will see this screen prompt reminder if not connected.

You will require the Club Manager password contained in the SysKey9999.txt file which we suggest you open with Notepad and copy it to do a paste later when Club Manager is loading.

Load Club Manager by left dou	ble clicking the Cl	ub Manag	er icon <table-cell></table-cell>	on your Des	ktop and en	ter the Passwo	ord
Then select the Member Tab	H Home	<u>C</u> Clock Oper	ration <u>M</u> M	Member <u>F</u>	Races	<u>S</u> Setup	
	► RPRA S	LoftNo 608954	George Jea	LoftName	С	lockCnt 1	
Right click on the m then select Membe	nember's name er Rings List		C Edit Dele Mem Mem Loft	Member te Member ber Rings List ber Clocks Data Download			
	Life Ring Nu GB15A48489	mber Color Blue	r Sex of t Hen	Dird E_Ring Assign AA01ADCB	Create Date 20/07/2016	Assign Dat 13/09/2016 17:	te st Upd ^ :14:35 13/
	Association :		•	Bird color :	Comr	ment :	>
Then click AddNew button	Registration Letter	r:			Ac	ddNew Ad	ld a Range dsheet Import
click the Save button	Sex of the bird :		•	Save	Cancel	Spread	dsheet Export

When finished you will need to synchronise to the iPigeon clock

To synchronise Go to Page 26

The next page is how fanciers can add rings using their iPigeon clock Warning: Check if your Union allows members to add their own rings



For fast return to the Home screen use this button

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TOPigeon Assign ETS Rings using Club Ring Marker

Next page 17 is Member assigning own ETS rings if Union allows this







The newly assigned rings will at some time need to be synchronised to the Club Manager

For fast return to the Home screen use this button



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TOPigeon Add New Race Point to Club Manager

Go to next Page 19 if Race Point is already on the system



Whilst not absolutely necessary to have the Club Antenna (Ring Marker) connected when using the Club Manager, but when changing functions you will keep having this screen prompt reminder. Winter compart (win error code 2) You will require the Club Manager password contained in the SysKey9999.txt file which we suggest you open with Notepad and copy it to do a paste later when Club Manager is loading.

Load Club Manager by left double clicking the Club Manager icon 🛃 on your Desktop and enter the Password

Then select the Races Tab	Home	C Clock Oper	ation <u>N</u>	1 Member	<u>R</u> Races	<u>S</u> Setup
	Club EMS&HAV 412 Cliberation Points De	Code LibSite Abb	re. Liberation Site Horndean	Lib. Date Lik 16/09/2016 15:	o. Time 05:00	
	Club : Uberate Site Ab	bbriviation : Libe	ration Date : • ration Code :	Liberation Time :	it : pint	
Then click the button AddNew	Longitude :	Latitude :	Save Ca	Set SunSet SunData AddNev	t/Sunrise Setting	

	Race Poi	nts				
To add new Race Points	Club	Code	LibSite Abbre.	Liberation Site	Lib. Date	Lib. Time ^
you check mark 🏑 the Customized LibPoint	► EMS&HAV	4121	HORNDEAN	Horndean	16/09/2016	15:05:00
(see Page 19 for adding same Race Point name)	<	ts Detail				
	Club :		Libera	tion Date :	Liberation Tir	ne :
Club : Select 💙			•	-		-
Liberation Time: Enter 04:00:00	Liberate Sit	e Abbriviatior	Libera	tion Code :	Custmized Lib.	Point :
Liberate Site Abbreviation			•	l	Cat C	unSat/Suprisa
(maximum 8 characters)	Longitude :	Latit	ude :		Sup	Data Satting
				Care Care	Sum	Data Setting
Liberation Code (maximum 4 characters)				Save	Ad	ldNew
supplied by your organisation such as RPRA						
Longitude and Latitude						
Not required if race distance is known						

When completed click the Save button To synchronise races onto members's clocks go to Page 26

Add New Race using existing Race Point already on the Club Manager Software

Whilst not absolutely necessary to have the Club Antenna (Ring Marker) connected when using the Club Manager. But when changing functions you will keep having this screen prompt reminder. Our use the composite open composite (win error code 2) and you will require the Club Manager password contained in the SysKey9999.txt file which we suggest you open with Notepad and copy it to do a paste later when Club Manager is loading.

Load Club Manager by left d	ouble clickir	ng the Club Manage	r icon <u>र</u> o	on your Deskto	p and enter the Password
Then select the Tab Races	H Home	<u>C</u> Clock Operation	<u>M</u> Member	<u>R</u> Races	<u>S</u> Setup
		Race Points	Libert Abber	Liberation City	
Use scroll bar to find Race Poin Right click on the Race Point na Select Edit Point	t required me	EMS&HAV 4121 EMS&HAV 4121 Club : Dele Dista	HORNDEAN H Point te Point Liberation	Horndean	Lib. Jate Lib. Time 16/09/2016 15:05:00 Liberation Time :
All the information is pre-filled requires changes to the Liberat and Liberation Time - Enter 04	and only ion Date 00 00	Liberation Site :	tude :	Save Cance	Custmized Lib. Point : Customized LibPoint Set SunSet/Sunrise SunData Setting AddNew

If the race you selected was an old race date, then after saving this one now would be the time to delete the old one by right clicking on the race point name and selecting Delete Point

When completed click the Save button

To synchronise races onto members's clocks go to Page 23

TOPigeon Race Marking



You must have already synchronised the race details from the Club Manager to the iPigeon



For fast return to the iPigeon Home screen use this button

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TOPigeon Race Close - (Race in Progress is on Page 22) - (Race Delete is on Page 23)





For fast return to the Home screen use this button

TOPigeon Race in Progress





For fast return to the Home screen use this button



TOPigeon Delete Race from iPigeon clock



WARNING: Do not delete race until all paperwork has been received by your Federation, National, Classic etc.

Whilst Race Deletions can be carried using the Ring Marker or just the iPigeon. An advantage in using the Ring Marker when connected to the computer is that synchronising can be carried out immediately rather than later. Clubs also need to be aware if only using the iPigeon clock then the race must have been closed.



Select Race	Click Delete	Click OK
Summary Information Loft No: SO1013 Fancier name: Keich Lutter Mense Board connected: Normal 0 Scienced 2	GFS → RF () 15/02/2017 09:26:08	Warning
Total number of pigeons: 3 GPS cordination: W1*00'44",N50*51'32"	Race Information	Please confirm you want to delete this race!
Latest pigeon return Information Assoc num: GB12E15095 Type: Race Arrival time: 26/09/2016 14:52:25 Lib Site: HORNDEAN Race Code: 98760926	Libe Site: HORNDEAN Libe Time: 15/02/2017 09:15:00 Club Id: EMS&HAV Total pigeons: 4 Mark Time: 15/02/2017 09:05:59 Arrive Time: 15/02/2017 09:25:38	OK Cancel
98760926 HORNDEAN 2 2	Arrived Not arrived Total back: 4 No. Assoc Num Arrival Time	
To synchroi	nise clocks to the Club Manager go	to Page 26

For fast return to the iPigeon Home screen use this button



TOPigeon Delete Race from iPigeon





For fast return to the iPigeon Home screen use this button



TOPigeon using iPigeon on other manufacturer's Ring Marker



You will need to find out if the other manufacturer's Ring Marker is up to date with all FCI approved ETS leg chip rings (*our Topigeon ETS chip rings are FCI approved*) and so is able to read and write to our AA and AE chip rings.



For fast return to the iPigeon Home screen use this button

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TOPigeon Synchronising iPigeon Clock with Club Manager

If this is a new clock which has never been synchronised go to Page 12





