Miniature, one function clock for training models (F1H, F1A, F1A/M…)
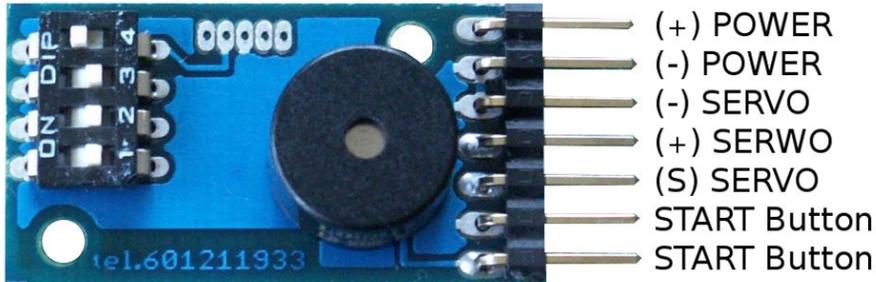
Miniature, one function clock to start DT for training models.

(+) POWER
(-) POWER
(-) SERVO
(+) SERWO
(S) SERVO
START Button
START Button

Technical Data :

- Power supply 3V-5V (standard 1 Lipo cell)
- Weight 3,8g (clock)
- Dimensions 40 x 18 mm

Functionality :

- Setting up the time with micro switches
- Build-in sound generator to localize the model
- Change the direction of rotation of the servo

Important !!!
Reverse connection of power supply will destroy the device

- Set up the DT time according to table presented below

	5 s	10 s	30 s	90 s	120 s	180 s	240 s	300s
DIP3	OFF	OFF	OFF	OFF	ON	ON	ON	ON
DIP2	OFF	OFF	ON	ON	OFF	OFF	ON	ON
DIP1	OFF	ON	OFF	ON	OFF	ON	OFF	ON

- DIP4 switch change the servo direction
- Switch on the power supply.
- The mechanism releasing the DT must be connected to servo the servo arm can be manually adjusted within natural range)
- Connect haul to hook while pressing START button, servo will be setup in neutral position (after releasing START button time
- counting start for the beginning)
- After hook release, the clock start the countdown time to activate the servo by turning by 90 degree from neutral position (left or right, depends on set up of DIP4)
- After a 30 sec from servo activation , the sound signal will be activated (1 sec sound , 5 sec interval) to allow the model localization.
- - Sound is generated until the power supply is discharged or pressing the START button
- Working time with 100mA cell up to 12 hours.

On request, individual software can be uploaded