

User manual

Thank you for purchasing my equipment!

If you have any questions - please write to me: vostokelectronics@gmail.com

This transponder is compatible with Vostok timing system only.

After each Vostok decoder turning on, you must “register” this transponder on decoder for faster recognition. When registering transponder, please keep transponder to the detection loop as close as possible, and wait decoder’s “beep” 😊 After this, decoder detects this transponder from higher distance/speed from the loop.

Do not mount transponder horizontally! Full transmitting power is on transponder top / bottom. It is preferable to mount the transponder about ~30 – 70 cm above the detection loop, with no metal or carbon fiber between it. Make sure the transponder can not get detached during a race. It’s recommended to use transponder holder.



When transponder is enabled, you must see blinking green LED.

You can activate / deactivate transponder with activation card. Please touch with transponder activation card - and transponder enables. Revert transponder to another side and touch the same activation card – transponder will go to sleeping.

When transponder is charging you must see solid blue LED until transponder will be fully charged.

When transponder is 100% charged – blue LED power offs.

If you connect transponder to charger in wrong polarity you will see red LED.

Please use only our transponder charging stations.

Transponder charge power: 5V, up to 0,5A DC.

Dimensions: 70x40x20 mm

Transponder weight: ~78 g

Working time (when transponder is full charged): 48+ hours.

Best regards, Andrius