Panama®

Pro I

baitboat



the European baitboat manufacturer

released: 2 oktober 2020

Panama® Pro1 user manual

Thanks for your buying Panama® baitboat !

Please read user manual first before using the boat!

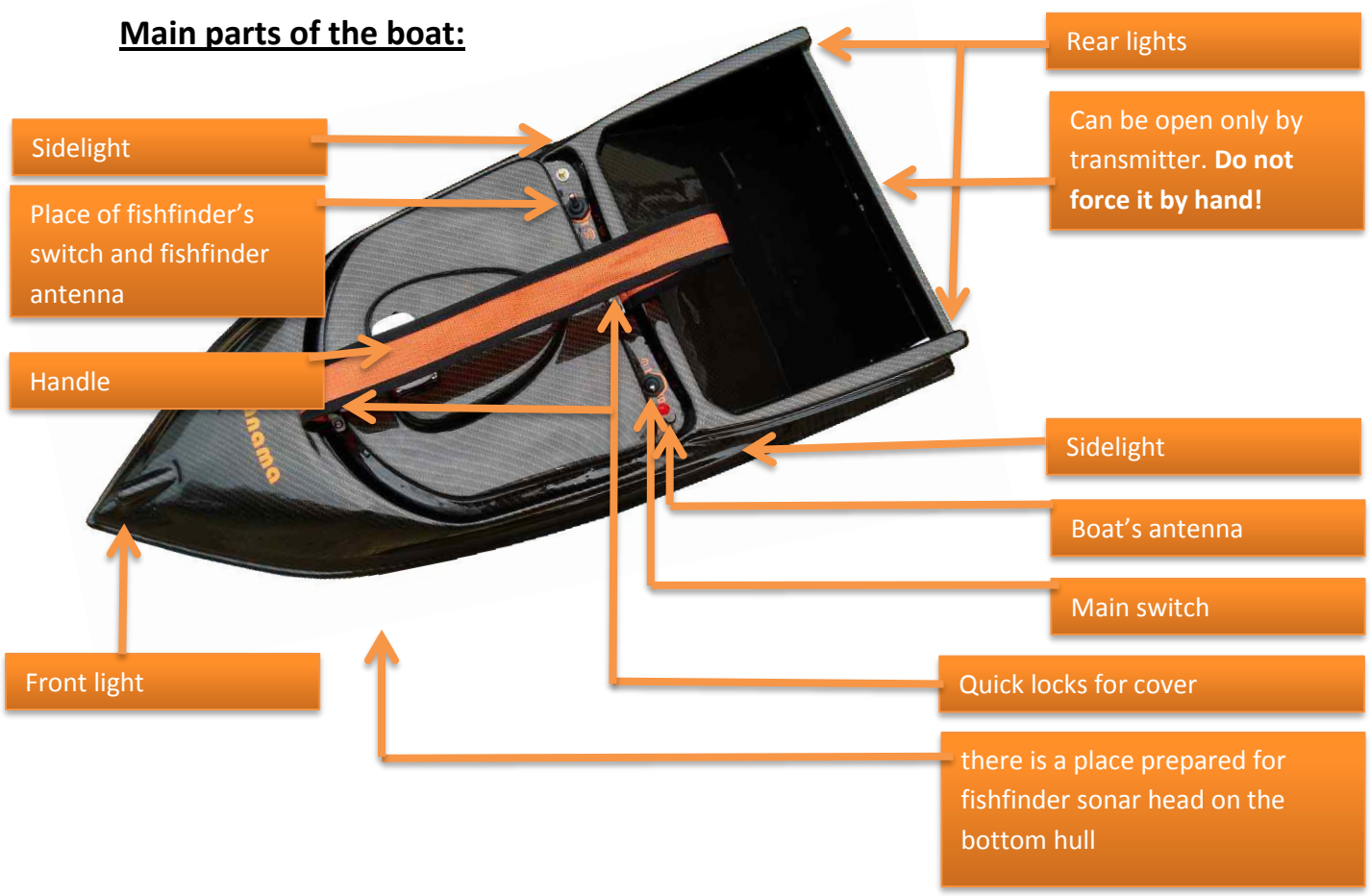
The package contains:

1. Panama® Pro1 baitboat
2. 6 channel transmitter
3. Lithium-Polimer Big / Medium pack battery
4. Carrybags
5. Charger for the boat

Panama Pro1 bait boat features:

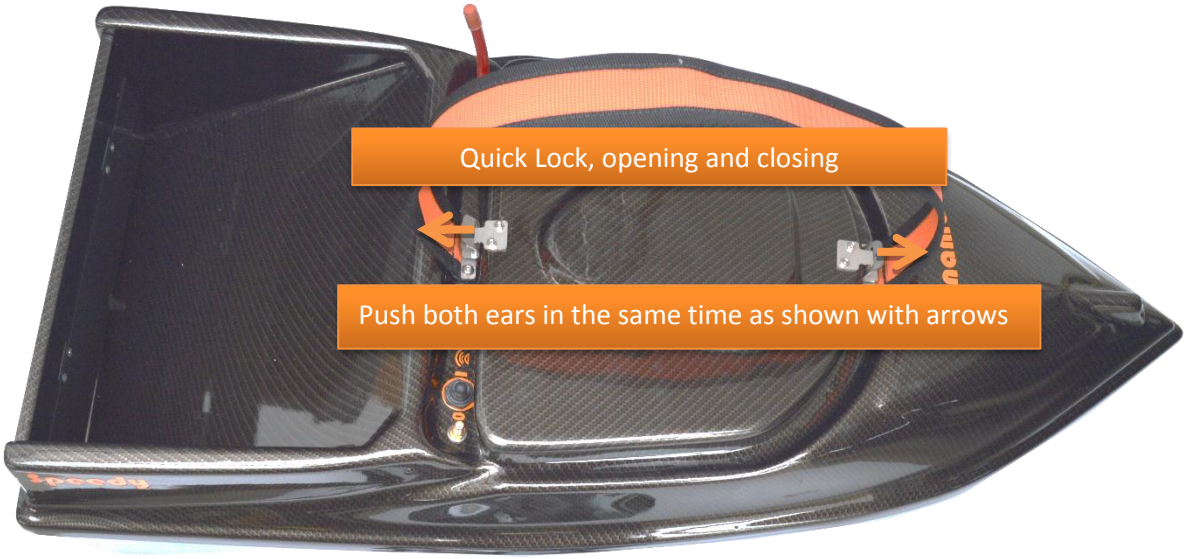
Size: lenght: 75 cm, width: 35 cm, height: 24 cm
Forward and reverse mode
Range: ~300m due to circumstances
Transmitter: 6 channel 2,4Ghz
Electric system: 16V DC
Battery: 16V Lithium Polimer
Lights: 1 white front, 1-1pc left and right green/red, 2pcs red rear
Container capacity: max. 1,5 kg.
Drive: 1pc propeller with weedguard
Worktime: 45-180 min / battery

Main parts of the boat:



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Boat's antenna

Main switch

Rear red LED light

Place of fishfinder's switch and fishfinder antenna

Door, which can be opened only from the transmitter, but easily close by hand pushing back the door until a 'CLICK' sounds. There is a 3-5mm gap when the door is closed.

Do not try to open the door forcing it by hand.

Rear red LED light

Propeller

Weed guard can be removed by pushing from two sides as shown on the picture. Please pay attention that the small pins should fit in the holes like in the red circles.

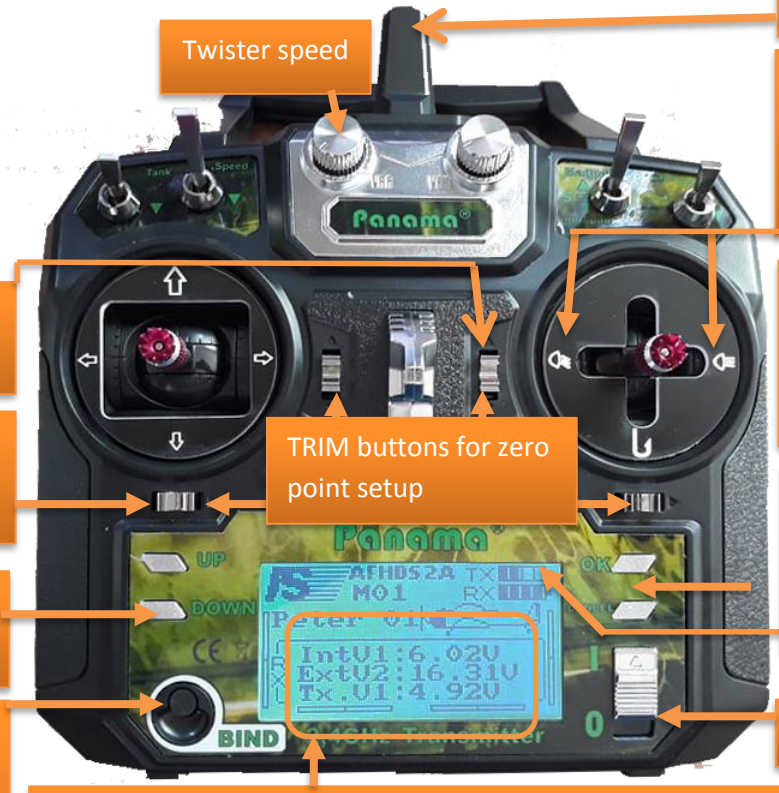
Rudder

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Controls of transmitter:

To switch On the transmitter, please switch up all switches and lower the throttle to the minimum.
Now the transmitter switched On, please move up the throttle stick to the neutral position.





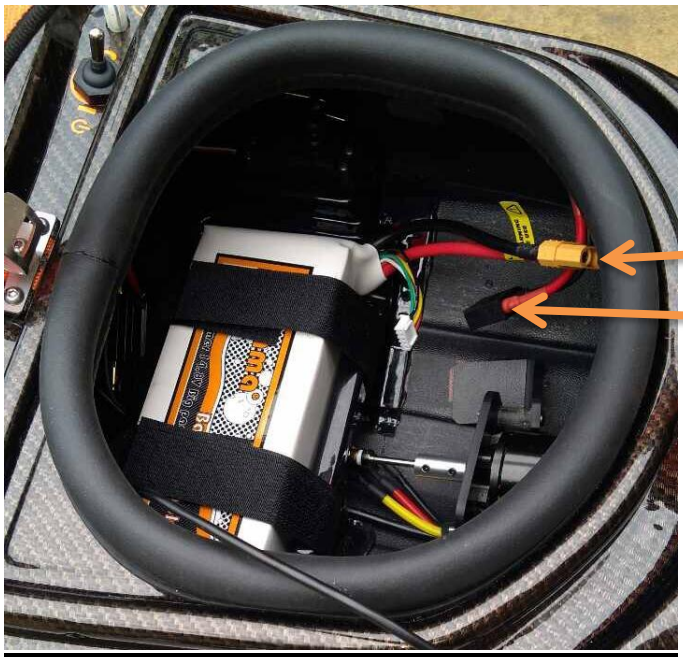
The transmitter has 6 channels.
The left stick is for controlling the speed (forward/reverse), and rudder (left/right). The right stick down is for opening the door, and right stick left-right is for lights (if you bought 3in1 modul).

(If you are in reverse mode the boat will turn after a short distance. It is normal)

For opening the door ,pull down the right side arm for 1sec.
When the boat came back, you can close the door pushing back by hand softly („Click" sounds).

Never try to open the door by hand. It will damage the lock system in the boat and results a half open door after it, and lose the warranty for this function.
If you have this problem please call your Panama® service.

Fastening the battery:



Please lay the battery down as on the picture. Fasten with velcrotape. Reconnect the plugs pointing with arrows.

Important notice:

Please do not left the boat on sunlight if you do not use it, or cover with white textil.

- The transmitter and the electronics inside of the boat are not water proof. Please do not use the transmitter in rain or put a cover above it. Do not wash the boat inside or the transmitter with water. Use wet wipes to clean them.
- Please make sure you have the possibility to go on water if the boat has stopped and can not run.

Use of Panama baitboat:

If you are connecting a battery with wrong polarity it damages the electronics, and you are losing the warranty. Use only the original Panama®batteries with polarity safeplugs!

- Put 4pcs 1,5V or 1,2V batteries in transmitter.
- Switch ON the transmitter (make sure the throttle is in middle position, otherwise after switching on the boat can result a malfunction)
- Connect the boat's battery
- Switch ON the Main switch on the boat. (Wait until 1 long and 4 short „beep" sounds and flashes are over)
- Open the door by transmitter's right side arm pulling it down.
- Put mount into the container through the door.
- Close the door back by your hand untill „click" sounds. Put your bait also.
- Place the boat on water. Drive it to your favourite place.
- Open the door with the transmitter.
- Drive safely back the boat to the bank and switch off the boat first, then switch off the transmitter.

Important:

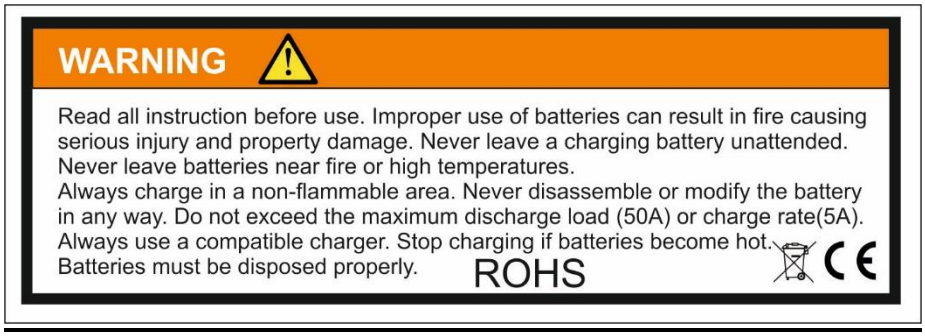
Remove the boat's cover, to leave the damp and dry the boat inside. Store the boat always with removed cover out of the bag in a dry place.

Make sure the Lithium batteries are in storage level! Read the next chapter for details.

Wireless Range:

The range depends on the circumstances, but in general it is 300m. You can do a test on land. If it works about 300-400m that's OK.
Never make a range test on water! If the boat has not built in fail safe function, the boat can goes away if it lost its signal.
Keep transmitter front of you in a middle height. Antenna on transmitter and ont he boat must facing up. Make sure there is no object between the boat and the transmitter. You can extend range with a few meters if you lift the transmitter higher by your hand.

How to use Lithium-Polimer Battery:



Do no use the Lithium battery with any other device. If its voltage goes under a specific value, it means you damaged the battery. Charge only with Lithium-Polimer charger bought from us.
If you use unproper charger it may can overload the Lithium battery and makes it warm and it can explode.

Tips for ideal storage:

- Leave the battery in cold (5-15˚C) and dry place.
- You can put into the refrigerator also.
- Leave the battery in a lower voltage level 14,8-15,2V (3,7-3,8V / cell) (15-30% charged battery)
- Use storage function on charger



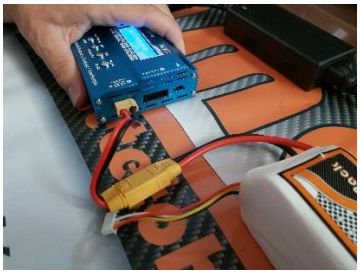
The boat can gives you the following signals with 3in1 modul built in:

- **Low charged battery alarm: long „beep"-s and long flashes**
  Please bring back the boat as soon as possible and replace the battery.

- **Out of range: short „beep"-s and short flashes**
  Lift the transmitter above your head to extend the range, and make sure the boat can operate well. Drive it closer to you and do not run it farther.

Charging of the Lithium-Polimer Battery with SKYRC B6 V2 charger:

- Remove your battery from the boat.
- Connect the charger to the powersupply (12V)
- Connect battery's white balancer and yellow connector into the charger proper size sockets as shown on the picture! (The black wire should be connected onto the first pin to the right , as shown)




- Find charger manual for proper charging set up.
  (Lipo BATT/ LiPo normal charge/ 14,8V (4S), 2.0A)
- Charger shows b1 (cell1), b2 (cell2), b3 (cell3), b4 (cell4), ALL (Cell1+cell2+cell3+cell4) values

The acceptable nominal deviance between the cells is max. 0,2V.
All value shows the battery total voltage. It should be between 14,5-16,8V.

- 'Full' show on display and beep sounds, means the battery is fully charged (16,8V)
- Disconnect battery first, then unplug the power supply from 230V.

Never let battery unattended or in combustible area.
Always disconnect battery from the charge, after charging is done.

Maintenance:

According to use, but at least once a year the boat needs to be refilled with grease.

Storage:

Remove the boat cover to leave the damp and dry the boat inside. Store the boat always with removed cover out of the bag. Remove the transmitter from the bag, and leave in dry area.

Warranty:

We give 24 months warranty for Panama®boats. The warranty is valid for material error, and possible malfunctions.
We only give 3 months warranty for Lithium batteries.
You lose the warranty if the boat hull is broken, or damaged, or any improper repair have made.
Please call us for help in case of any problem.

Contractual conditions:

Customer approves the terms and conditions automatically.
We will not be held responsible if the ship is lost. If the boat has a failure on water, you have to take care about to rescue it.
In the event of a loss of the baitboat for any reason, we cannot pay the reimbursement of the purchaseprice or compensation, also the costs of collecting the boat from the water when it is damaged, and the rental costs during repair. We are not responsible for any damaging or personal injury caused by the boat on objects or for a thirdperson.

Accessories:

EasyPilot Autopliot System:
Easy to use. 10 points/ lake. Total 100 lakes, 1000points.



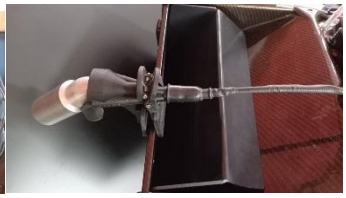
Fishfinders:
You can buy fishfinder with 300m range, can be retrofitted. With a fishfinder you can double your chance for a catch.





Panama®wireless camera system:
We have front and rear camera system for the baitboat. The rear camera can be lowered up to 10m under the water. You can see the live picture on a 7-10” monitor with optional SD cardreader (built in video recorder)





Panama®headlight:
Can be controlled and adjusted from transmitter. With very strong „SuperBright ’’ LEDs. Very usefull if you want to drop near the reedwall or buoy.



Catch and release!

Panama® Team

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