
Panama®
EASY AUTOPILOT
100 LAKE
10 POINTS / LAKES
AUTO TANK OPENING
AUTO RETURN TO HOME
1
2
3
4
5
6
7
8
9
HOME
100 SEE * 10 PUNKTE / SEEN
AUTOMATISCHE TANKÖFFNUNG
AUTOMATISCHE RÜCKKEHR
NACH HAUSE
Panama
UP
DOWN
OK
Panama
Easy Pilot 01
Mode Manual
Dist 40m
2.4GHz Transmitter

Thanks you for you choosed Panama Easypilot system

Please read through the manual before using.

The necessary things for use:

1. Panama bait boat with Easypilot built in.
2. 6 channel transmitter

Features:

-1m accuracy GPS with compass.
-1000pcs waypoints memory
-Automatically Recognize the same waypoint if starting point is within 100m
-1pc starting(Home) point and 9pcs waypoints / lake
-two type of arrival for waypoints:
1.Automatically opens the door, and automatically returns to homepoint.
2.Reaching waypoint stops, dont open the door automaticaly and waiting for further order.
-Normal lights are blinking when open the container's door.
-Loosing the signal from transmitter enables failsafe mode and returns to homepoint.

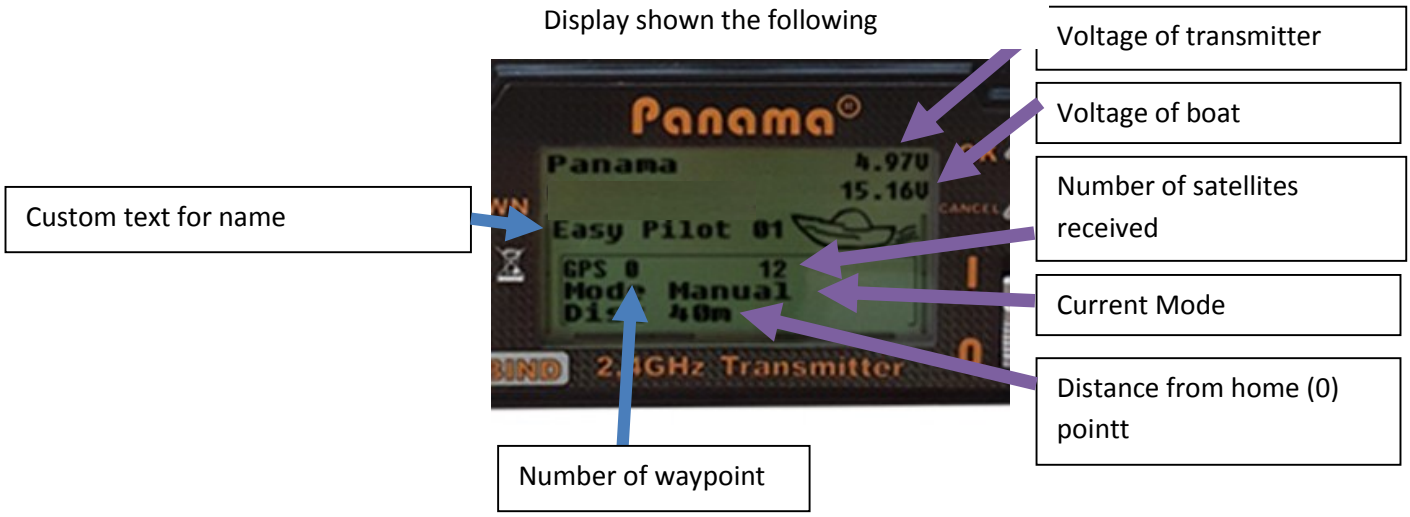
Switch On:

-4pcs AA batteries are in the transmitter.
-Connect the proper battery inside the boat.

1. Switch On the transmitter first

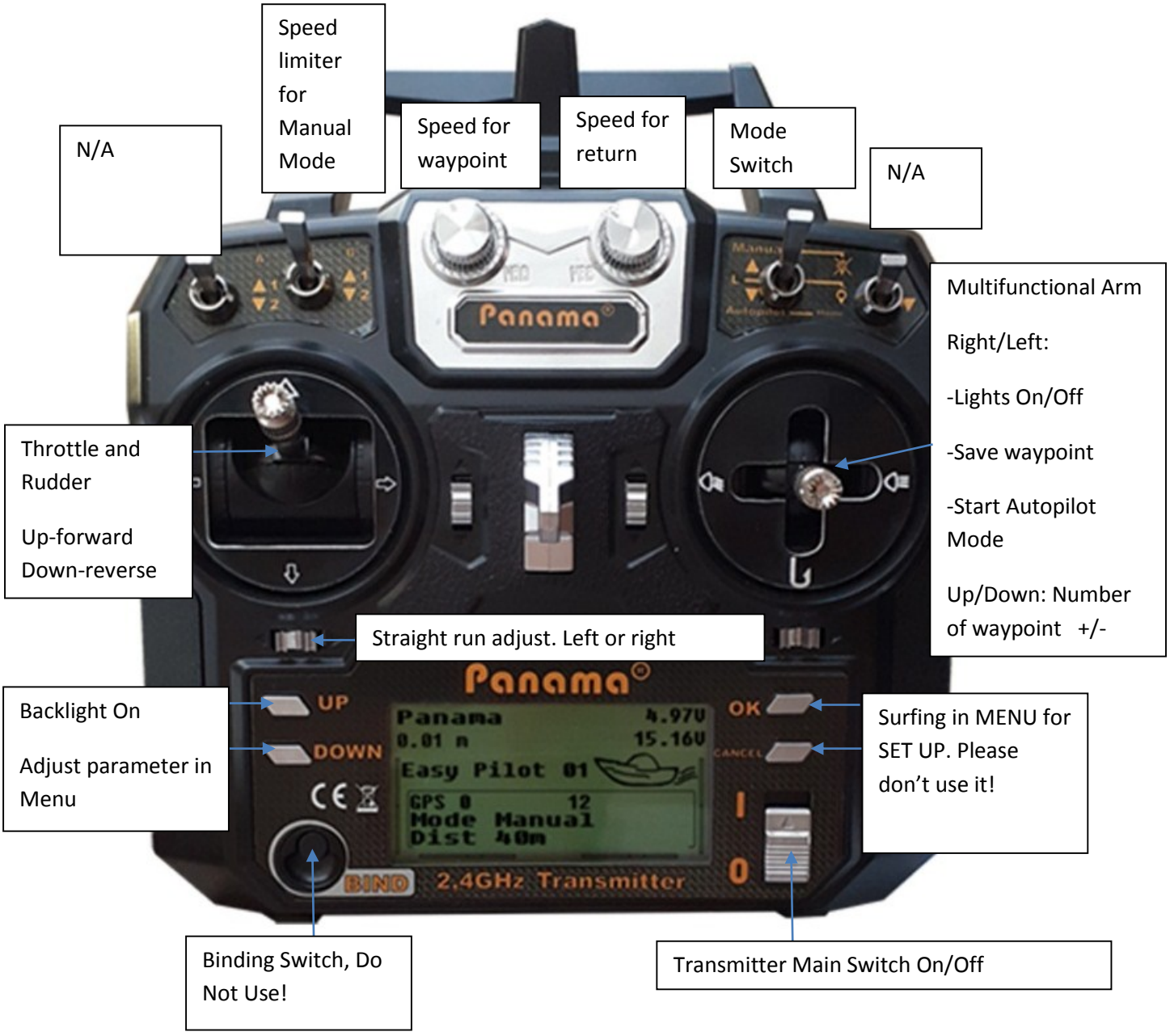
-Switch all switches their upper position.
-Switch on the main switch button pushing upward.
-Pull down the throttle arm (left arm) then push back to middle

Display shown the following



2. Switch On the boat

Functions of transmitter



Functions of arms:



Throttle forward/Reverse

Manual Mode: Rudder

Manual Mode: Lights On/Off

Manual Mode: Twister - Up Door open - Down

N/A

Save Mode: N/A

Save Mode: Save waypoint

Save Mode: Number of waypoint +/-

N/A

Autopilot Mode: Rudder Left/Right

Autopilot Mode:

Autopilot Mode: Number of waypoint +/-

Reaching the waypoint the boat stops. The door will not open automatically. Boat waiting for new order.

Reaching the waypoint opens the door automatically, then after 3sec returns to home point.

How to save waypoint:

Drive the boat in Manual mode to the point you need.
Switch the Mode Switch to middle (SAVE MODE)
Choose waypoint number with right arm up or down. 0 is homepoint, waypoints 1-9.
Push right arm to the right. It saves position to the choosed waypoint number.
The transmitter gives a sound as confirmed.

Starting the boat to waypoint:

Stop the boat as nose towards the waypoint you want to send!
Switch the Mode Switch to the lowest position.
Choose waypoint number with right arm up or down. 0 is homepoint, waypoints 1-9.
-two type of arrival for waypoints moving the right arm:

LEFT: Push Right arm to the left: Automatically opens the door, after 3sec automatically returns to homepoint.

RIGHT: Push Right arm to the right: Reaching waypoint stops, dont open the door automaticaly and waiting for further order.

The transmitter gives a sound as confirmed for start, and gives another sound when reached the waypoint.

Attention!

For accurate work The boat has to find at least 10pcs satellites. You can check this number on display.

You must save „0" homepoint before using the boat.

The boat needs to run on Manual mode on water at least 50m to calibrate compass.

Please carefully start the first Autopilot run. Do not leave the boat without control. If it runs smoothly and goes and returns straight, then it should be Ok.

When you starting the boat next to the bank, please adjust its direction pointing toward to the waypoint you want to start. If the direction pointing to the side the boat will start in a curve.

When the boats reached the waypoint, and you choosed automatically return, the boat will make a curve. The curve size is up to the speed. Lower speed makes short curve, higher speed makes a longer curve.

Contractual conditions:

The customer automatically accepts these conditions buying the product.
Such problems as Loosing the boat, malfunction, collecting from water does not warrant request for compensation.
We do not responsible using the boat, caused any injury for yourself or third person or in other material damage.