

HYTOBP S189 Max Drone with Camera User Guide

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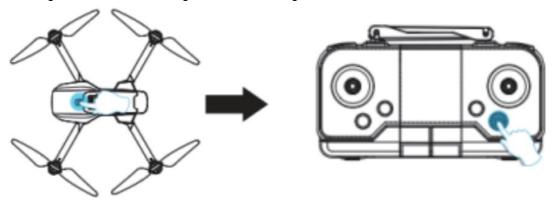
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Drone takes off quickly outdoors

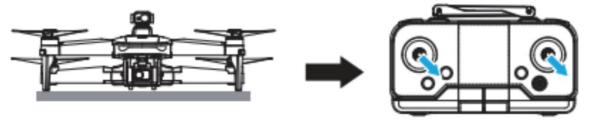
Drone frequency matching with the remote control

- 1. Press about 3 seconds the switch to turn on the drone, until the drone plays specific music and all indicators lights are flashing.
- 2. Then Press and hold (about 3 seconds) the remote control button. The remote control display will light up and the red indicator light is always on.
- 3. Wait for the remote control and the drone to be automatically linked. The drone's indicator light went from flashing to constant, indicating successful linking.



Calibrate the drone

Push both levers to the southeast, and then the drone's lights are flashing rapidly. When the indicator light stays on, remove your hand and the calibration is completed. Note The drone needs to be placed on the ground.



Geomagnetic calibration required before flight

- 1. Press the "Geomagnetic Calibration" function button for 3 seconds, the remote control will make a "beep" sound, the front and rear lights of the fuselage will be extinguished, and it will enter the geomagnetic calibration mode.
- 2. **Horizontal calibration**: Pick up the drone, with its nose facing forward, about 50cm above the ground, and rotate it horizontally about 3-5 times until the remote control prompts a "Beep" sound, indicating successful calibration.
- 3. **Vertical calibration:** Pick up the drone, with its nose facing up, about 50cm above the ground, and rotate it vertically about 3-5 times until the remote control prompts two beeps of "Beep~Beep", followed by a long beep of "Beep~~~". Indicates calibration successful.



GPS search satellite signal operation

With the nose facing forward, place the drone horizontally and wait for the drone to search for GPS satellite signals.

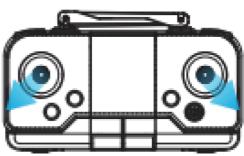
When the search for GPS satellite signal is completed, the remote control will emit a long beep "Tick~~~", indicating that the conditions for takeoff have been met.

(If there is no beep after 10 minutes of searching for GPS satellite signals, it means that the current environment is not suitable for takeoff as the GPS satellite signals are weak, please change to a better environment and repeat the above steps.)

Unlock the drone

Press the button on the remote control or push the left lever to the southwest and the right lever to the southeast. Gently push the left joystick and the drone will take off.





Please watch the outdoors operation video via the QR code below



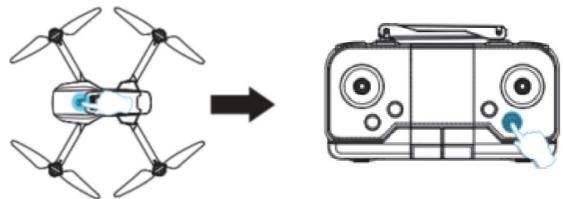


- 1. Before flying the drone, please fully charge the battery.
- 2. For better flight, please fly in well-lighted environment, no rain and low wind day.
- 3. Please remove the battery when you don't need to fly the drone.

Drone takes off quickly indoors

Drone frequency matching with the remote control

- 1. Press about 3 seconds the switch to turn on the drone, until the drone plays specific music and all indicators lights are flashing.
- 2. Then Press and hold (about 3 seconds) the remote control button. The remote control display will light up and the red indicator light is always on.
- 3. Wait for the remote control and the drone to be automatically linked. The drone's indicator light went from flashing to constant, indicating successful linking.



Turn off GPS and obstacle avoidance functions

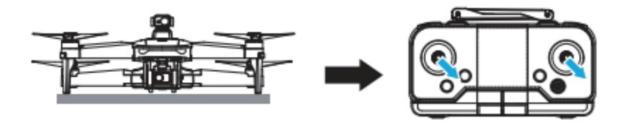
Press for about 3 seconds to turn off GPS on remote control and turn off obstacle avoidance function on on the top of the remote control.



Calibrate the drone

Push both levers to the southeast, and then the drone's lights are flashing rapidly. When the indicator light stays on, remove your hand and the calibration is completed.

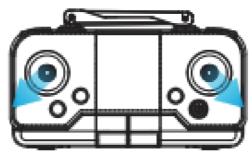
Note: The drone needs to be placed on the ground.



Unlock the drone

Press the button on the remote control or push the left lever to the southwest and the right lever to the southeast. Gently push the left joystick and the drone will take off.





Please watch the indoors operation video via the QR code below





- 1. Before flying the drone, please fully charge the battery.
- 2. For better flight, please fly in well-lighted environment, no rain and low wind day.

3. Please remove the battery when you don't need to fly the drone.

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Documents / Resources



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References

User Manual

Manuals+, Privacy Policy

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