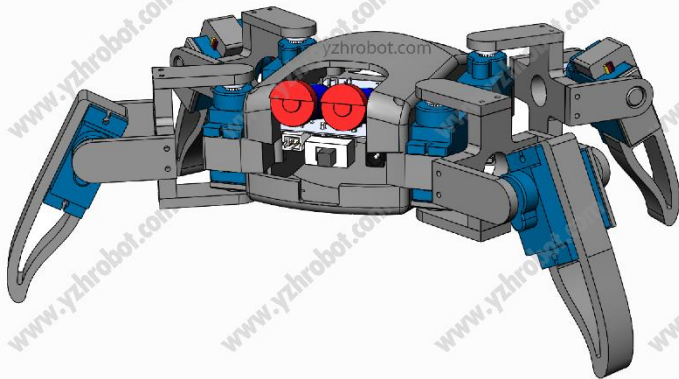
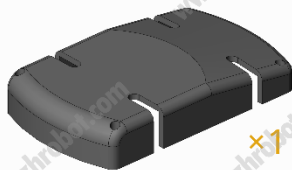


# Spider Robot

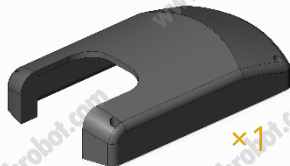
Diy robots & Learn programming



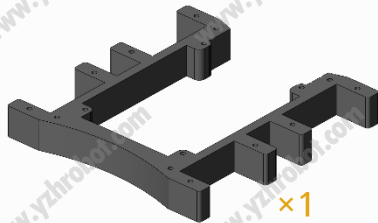
# Parts collection



x1



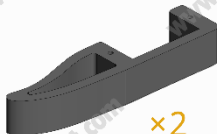
x1



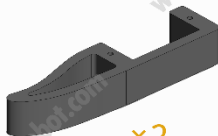
x1



x2



x2



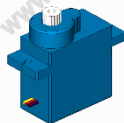
x2



x2

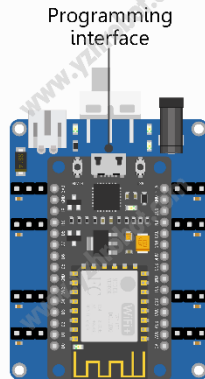
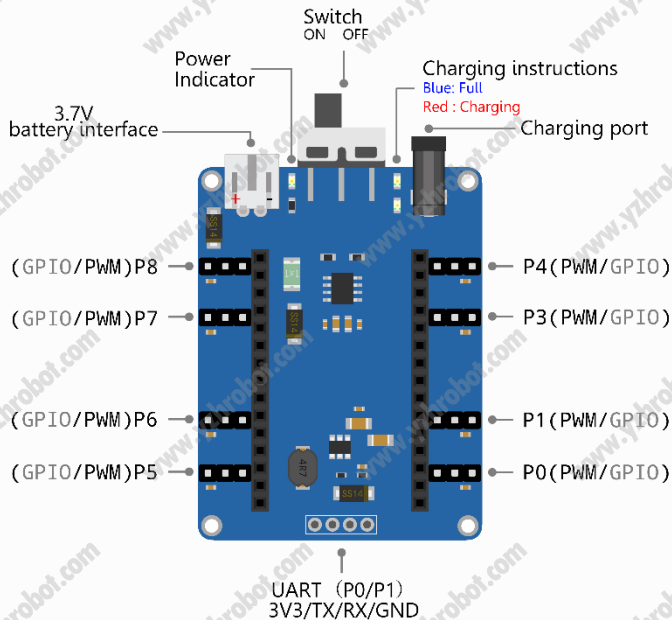


x2



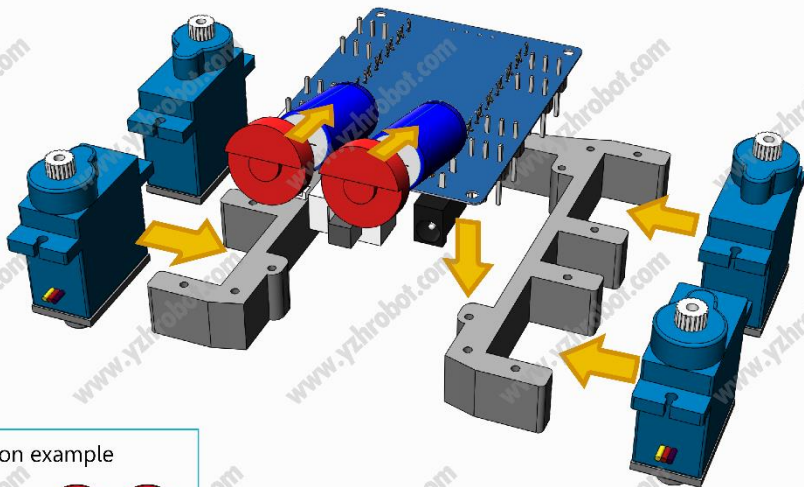
x8

# Circuit description:



01

Install the servo motor on the body, install the motherboard, paste the eyes!



Emoticon example



Sad



Anger

幼智汇科技中心

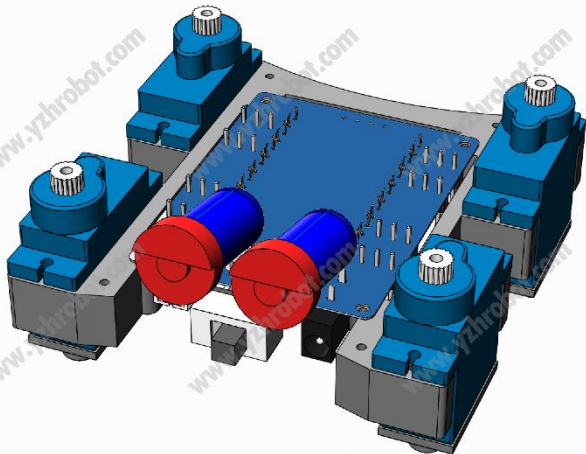
www.yzhrobot.com

02

**Fasten the body servo with screws!**  
**Pay attention to the direction of the servo arm,**  
**please be exactly the same as the picture!!**



M1.7×8mm  
×12



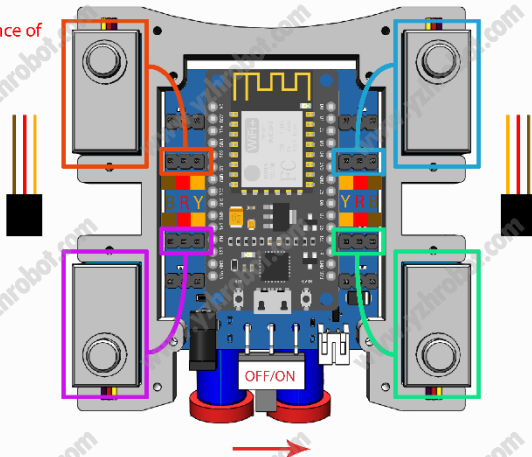
03

Plug the servo motor cable into the board, pay attention to the color!  
Then turn on the switch, after 5 seconds, turn off it!

**The purpose is to reset the servo angle! Otherwise, the posture will be wrong after installation! ON-OFF, This step must be done! !**

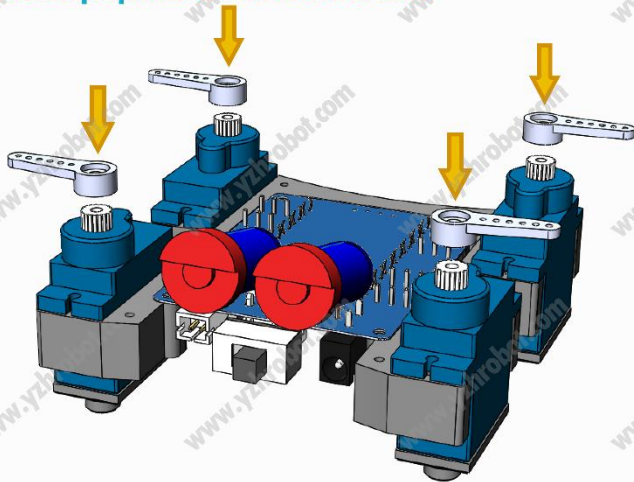
Pay attention to the wiring sequence of the servo motor! Subject to the marked color!

B is Brown  
R is Red  
Y is Yellow



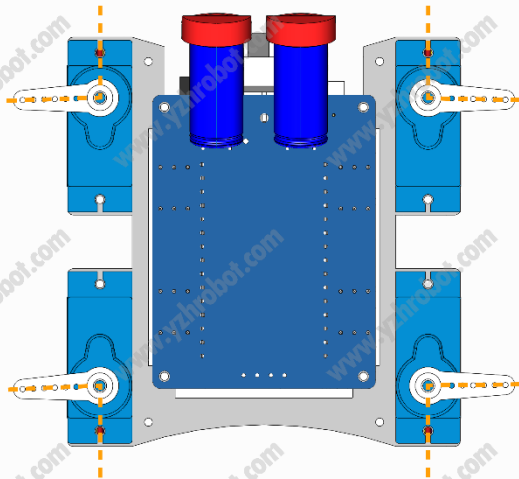
04

Install the servo arm according to the angle on the picture.  
The servo is perpendicular to the servo arm!



05

The servo is perpendicular to the servo arm.

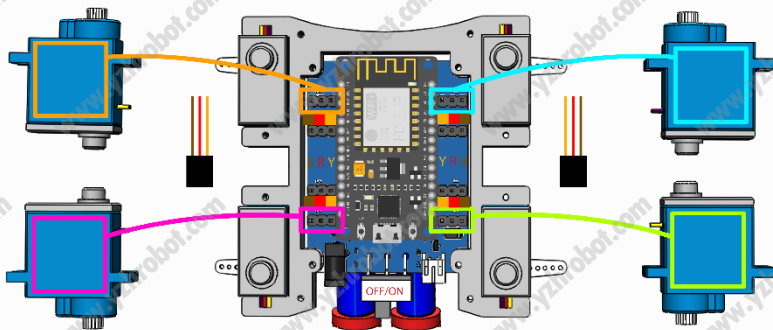




06

Plug the servo motor cable into the board, pay attention to the color!  
Then turn on the switch, after 5 seconds, turn off it!

The purpose is to reset the servo angle! Otherwise, the posture will be wrong after installation! ON-OFF, This step must be done! !

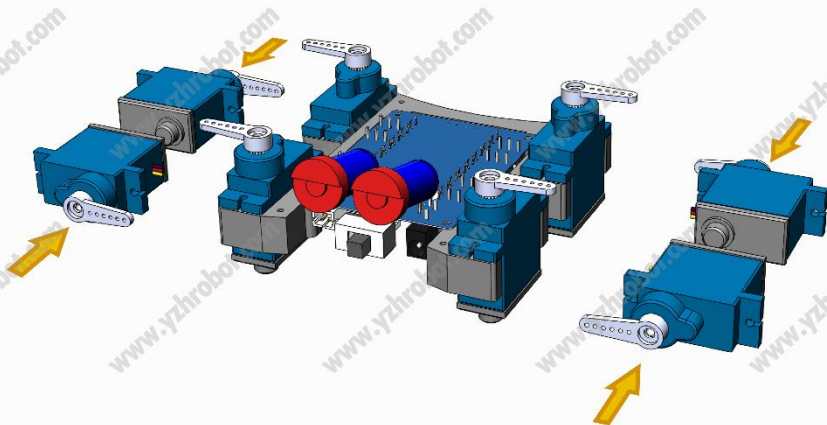


Pay attention to the wiring sequence of the servo motor! Subject to the marked color!

B is Brown  
R is Red  
Y is Yellow

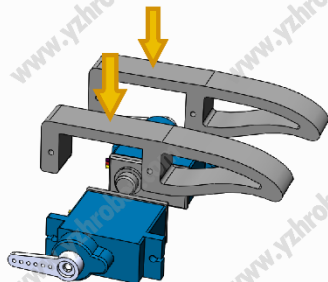
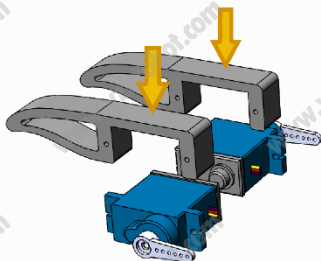
07

Install the servo arm according to the angle on the picture.



08

Install four feet.

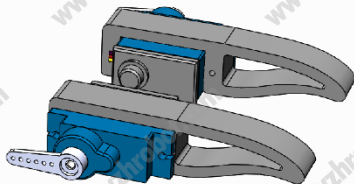
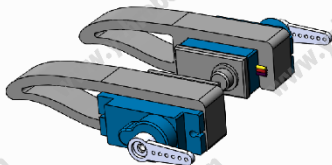


09

Fasten the foot servo with screws!

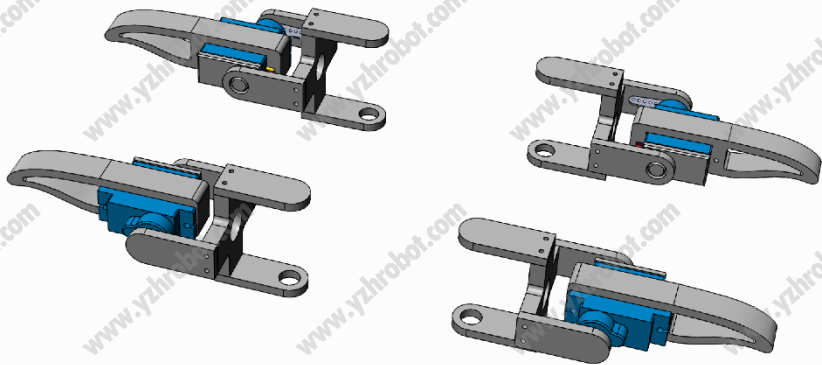


M1.7×8mm  
×8



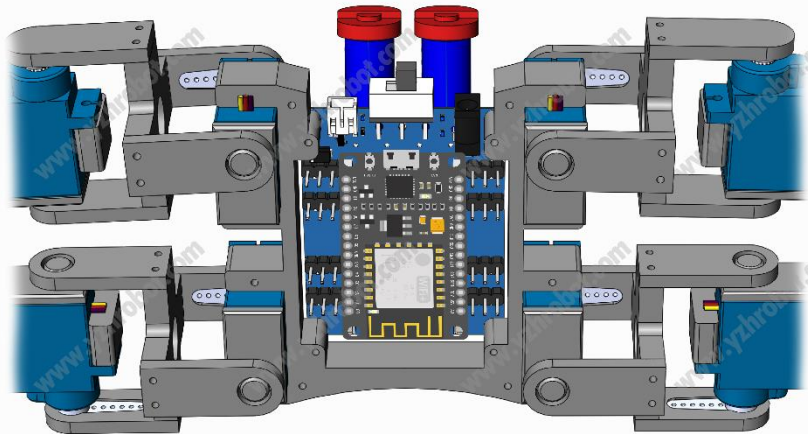
10

Install four brackets.



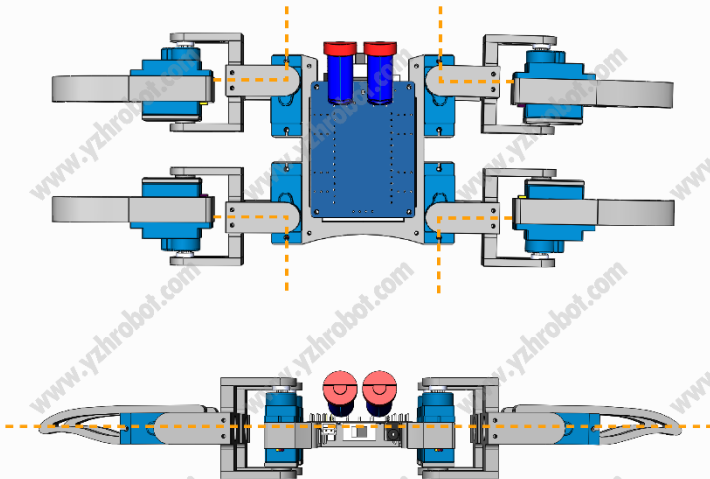
11

Install four brackets.



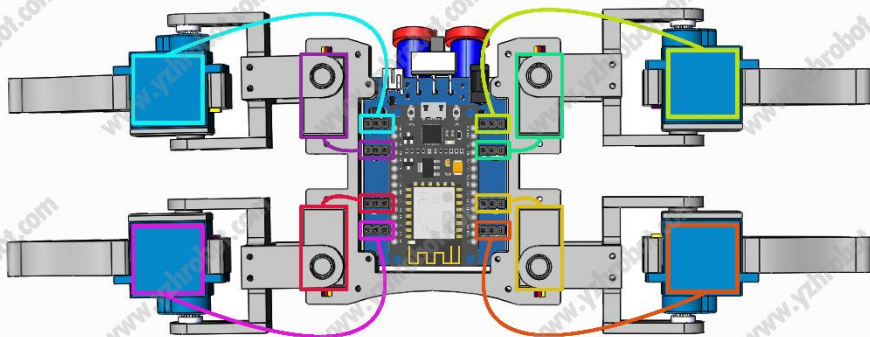
12

After following the correct steps to complete the installation, it should look like the picture! Pay attention to the angle of each joint!



13

Organize the line and ports! And check again.



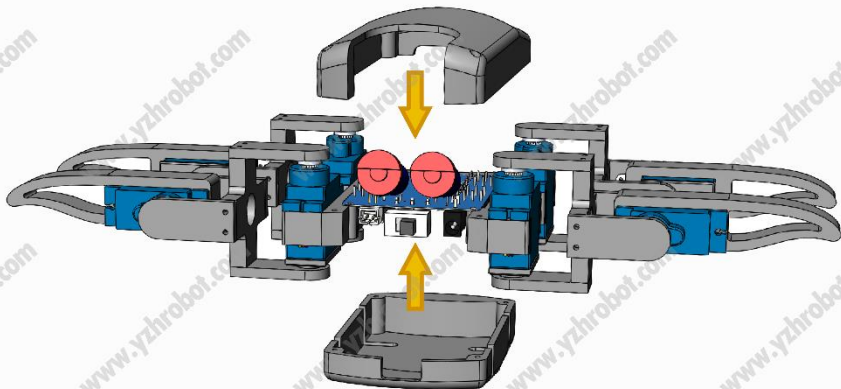


14

Install the top cover and bottom cover .

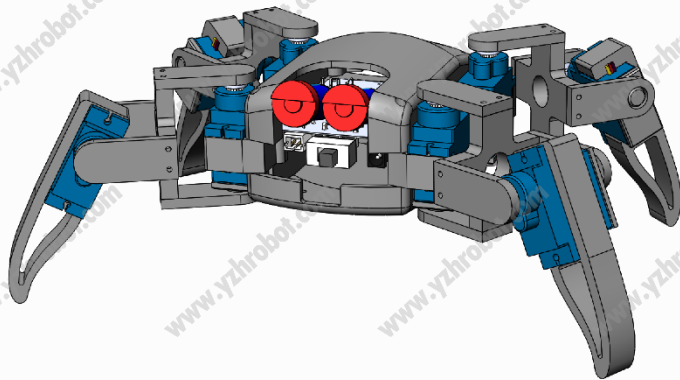


M1.7×8mm  
×8



15

The assembly is complete! After connecting to the robot's WIFI network, We can control the robot through the web browsers of Android, Apple, Windows, and Linux!



1. Fully charged battery!
2. Turn on the switch.
3. Mobile phone or computer wireless network scan WIFI (turn off GPRS, and other shared networks, to ensure that WIFI is the only network in use).
4. Use the 12345678 password to connect with the SSID named Robot-XXX.
5. After the connection is successful, open the web browser of the mobile phone or computer and enter the control page address 192.168.4.1.