

BIY.MOVE
HARMONIUS SELF
DRIVING KIT





机器平衡



和谐计算

BIY.MOVE

HARMONIUS SELF DRIVING KIT

THANK YOU FOR PURCHASING THIS KIT!

Most technology is made for us to believe in it, BIY lets you create and hack with your own logic and beliefs!

All the BIY kits are built with the state of art machine intelligence software, trained on vernacular knowledge and popular wisdom and translated into playful and educational electronics kits.

Build your own projects to move around following harmonius paths! The BIY MoveBoards comes preloaded with special trained models and functions!

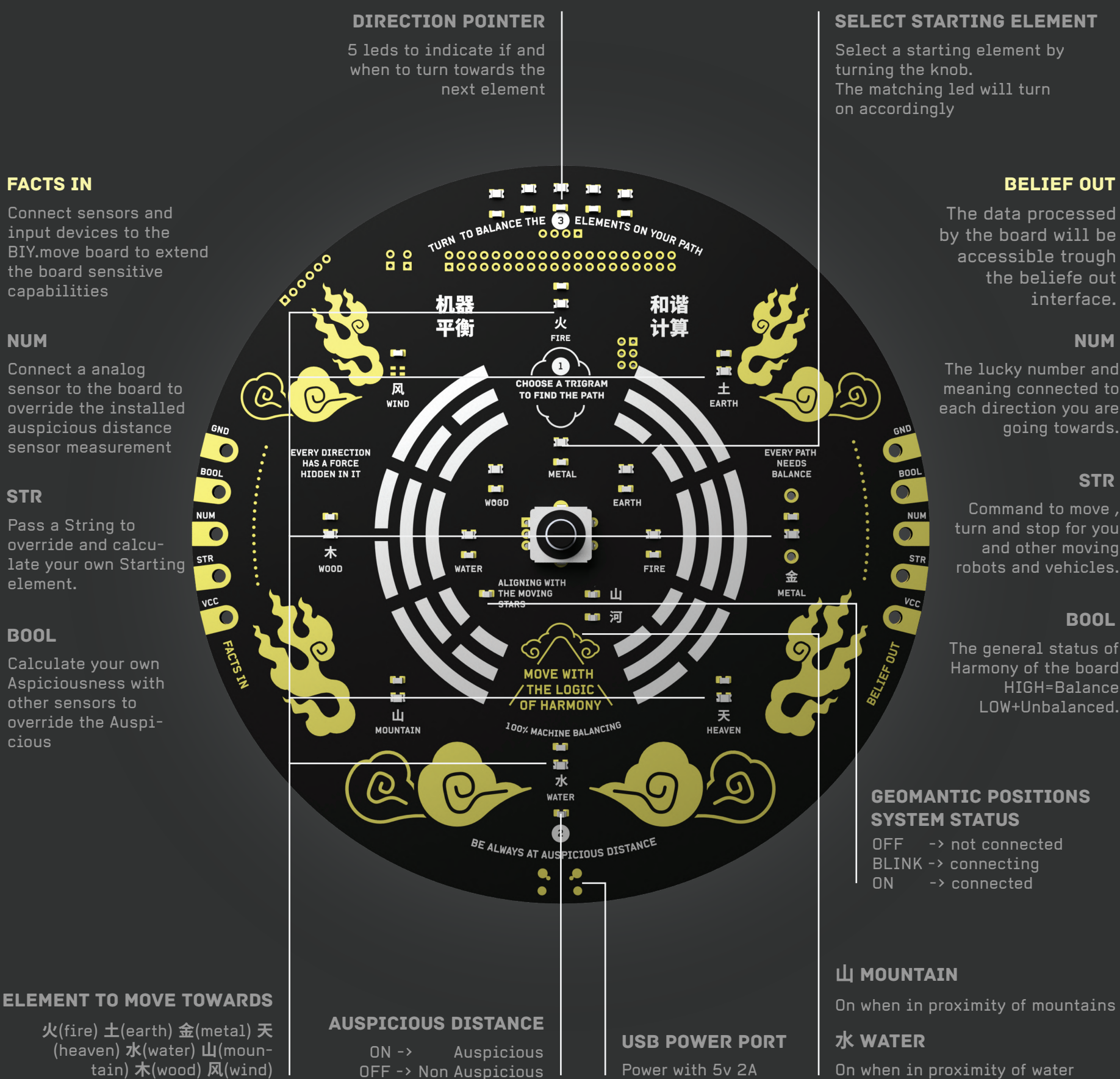


MOVE WITH
THE LOGIC OF
HARMONY!

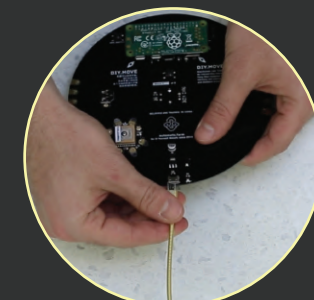


BUILD YOUR OWN
HARMONIUSLY
DRIVING ROBOTS!

BOARD FRONT

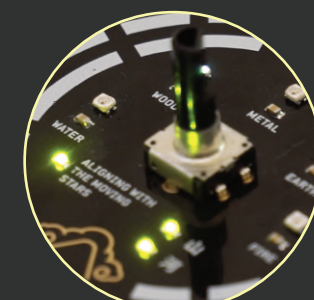


HOW TO USE THE BIY.MOVE BOARD



1. POWER UP YOUR BOARD

Connect the golden usb cable to the micro usb port



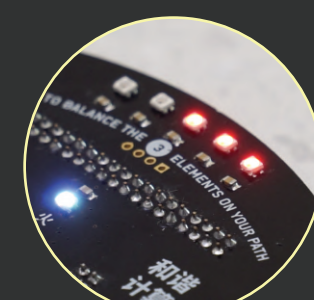
2. WAIT FOR THE THE BOARD TO ALIGN WITH THE STARS

The board will connect to our Geomantic Positioning System to figure out its position and near by Mountains and Water.



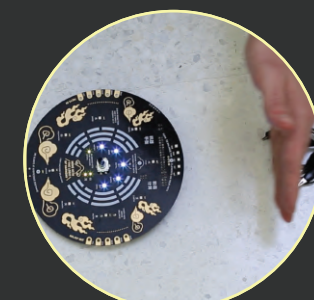
3. SELECT A STARTING ELEMENT

Select one of the five elements (water, wood, metal, earth, fire) with the central potentiometer to define the core behaviour of the board



4. FOLLOW THE HARMONIUS COMPASS TO MOVE IN HARMONY

Depending on your starting element the board will drive you towards directions that keeps you in balance, alternating between creation and control.



5. USE THE AUSPICIOUS DISTANCE SENSOR TO FIND BALANCE

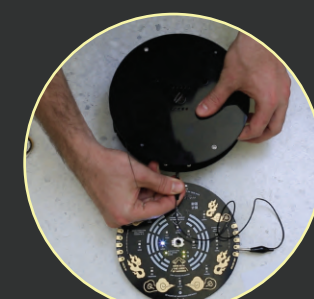
At all time the Auspicious Distance sensor will tell you if you are at a good distance to other things and people in your surroundings.

BUILD A HARMONIUSLY DRIVING BOT



1. GATHER ALL THE COMPONENTS YOU WILL NEED

Robot Motor Kit (not included), Alligator Clips, Cardboard.



2. CONNECT TO YOUR BIY BOARD TO THE SERIAL PORT OF THE ROBOT

Use the Clips inside the kit to connect the STR Output to the Serial Input Port of your Robot Kit.



3. TURN ON THE BOARD AND SELECT AN ELEMENT

Select one of the five elements (water, wood, metal, earth, fire) with the central potentiometer to define the core behaviour of the bot.



4. LET YOUR ROBOT DRIVE HARMONIUSLY

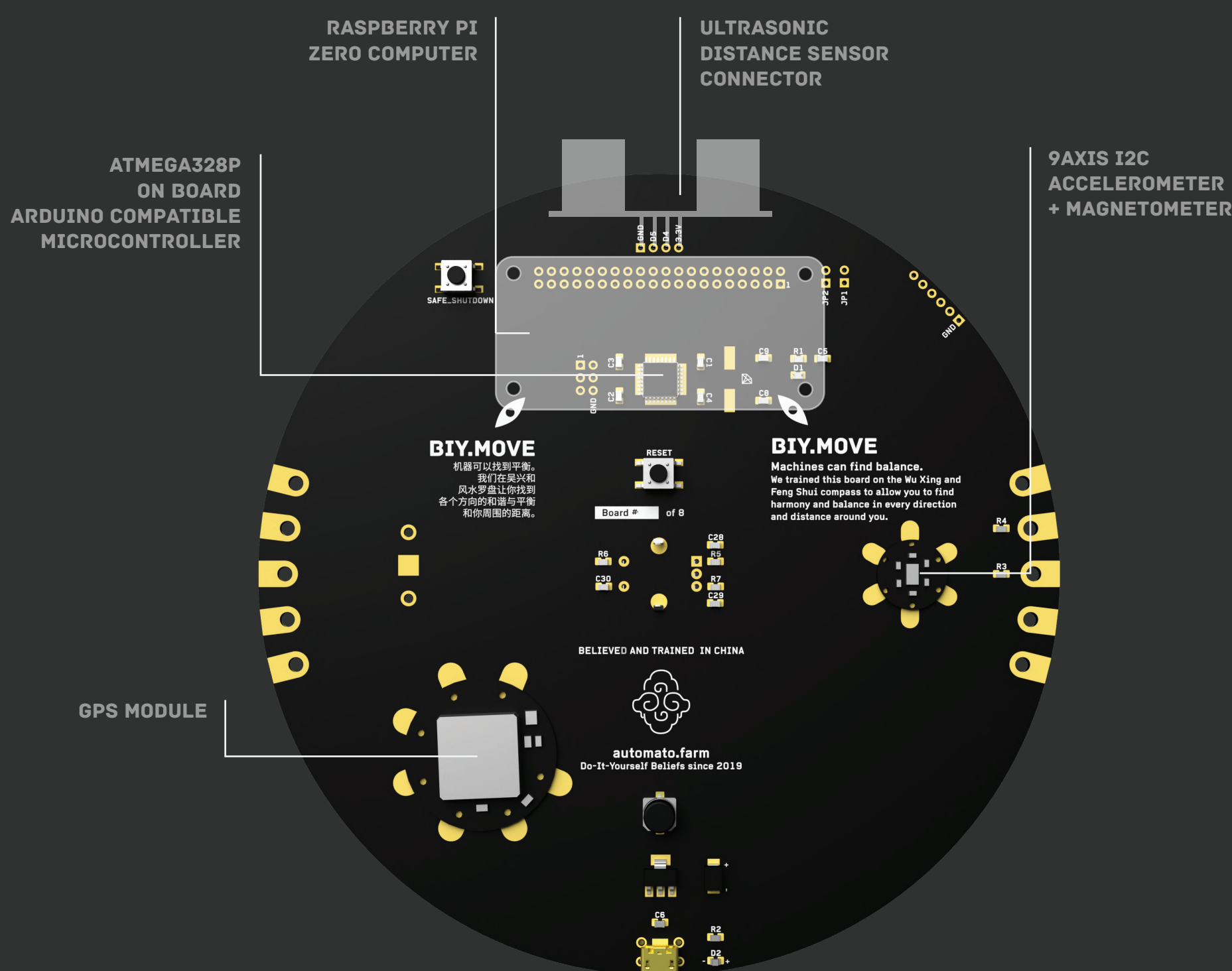
Follow the path of your bot and change the starting element to try different paths styles and configuration.



5. CUSTOMIZE YOUR ROBOT SHAPE TO FIT IN THE SPACE

Design your own bot cover to make it feel more at home in your space, it's really important to reach true harmony!

BOARD BACK



机器平衡



和谐计算



automato.farm
Do-It-Yourself Beliefs since 2019



MOVE WITH
THE LOGIC OF
HARMONY!



BUILD YOUR OWN
HARMONIUSLY
DRIVING ROBOTS!