

MODI

I'M A CODING EXPERT TOO!

Intro to MODI

'CODING IS THE FUTURE' ADVANCED CODING EXPERT KIT. ENJOY VARIOUS CREATIVE LESSONS AND PROJECT ACTIVITIES. TRY WRITING AND ACTIVATING YOUR OWN CODE, AND ELEVATE YOUR CODING EXPERTISE THROUGH AN ADVANCED PROGRAMMING COURSE.



Unplugged Coding

EXPERIENCE THE PRINCIPLES OF PHYSICAL COMPUTING BY CONNECTING MODI MODULES TOGETHER - NO DEVICE NEEDED! MODULES CONNECT MAGNETICALLY FOR SAFETY AND EASE OF USE.



MODI

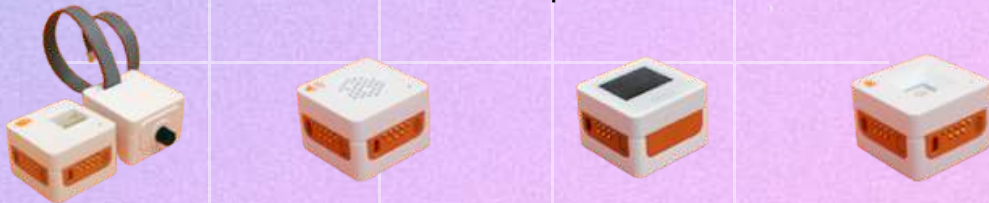
MODI EXPERT KIT

Magical Magnet Module

THERE ARE 3 TYPES OF MODI MODULES: INPUT, OUTPUT AND SETUP.

INPUT MODULES

Detect or measure the surrounding environment and control the output modules.



OUTPUT MODULES

Communicate with or affect their environment with motion, light, or sound.



SETUP MODULES

Support the operation of other modules.



MODI



MODI EXPERT KIT

What's in the Kit?

- 2 NETWORK MODULES
- 2 BATTERY MODULES
- 2 INFRARED MODULES
- 1 GYROSCOPE MODULE
- 1 MICROPHONE MODULE
- 1 BUTTON MODULE
- 1 ENVIRONMENT MODULE
- 1 DIAL MODULE
- 1 ULTRASONIC MODULE
- 1 LED MODULE
- 1 DISPLAY MODULE
- 1 SPEAKER MODULE
- 4 MOTOR MODULES
- 2 MOTOR CONTROLLER MODULES



Free Apps

- CODE SKETCH
- MODI STUDIO
- MODI PLAY