



Matatalab Products Introduction For Education



Matatalab Coding Set



Matatalab Pro Set

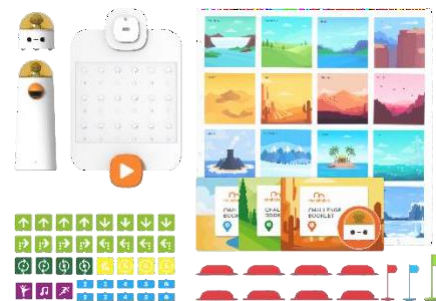


Matatalab Lite

Matatalab's tangible programming languages is designed for children aged 3-9 years to communicate with robots through an appealing and practical alternative. Instead of using pictures and words on a computer screen, it visualizes the programming instruction into the physical simple object icon. By using physical objects to represent various programming element, children can arrange and connect these objects to form physical constructions and manipulate the robot to perform programmed tasks.

Matatalab Coding Set

The Coding Set allows kids as young as 4 years old to develop the necessary cognitive abilities and learn coding skills. The set contains coding blocks, command board, maps and challenge booklets to bring fun, challenging, and useful games to the young coders.



Product Features:

- No screen needed. Kids can construct their knowledge on coding and logic with their hands directly
- Intuitive symbol design. Use directional language and no literacy required
- Gamification. Kids learn through play and feel that coding is simple
- Packaged with challenge booklets. Learn from easy to advanced in 3 steps
- Easy to expand. Available to play with Music/ Artist/ Animation/ Sensor add-on
- Compatible with Lego®. Create your own coding adventures and have limitless fun

Matatalab Pro Set

Lets kids develop the necessary cognitive abilities and learn coding skills from a young age. Kids use their imagination to create infinite possibilities using coding blocks, by controlling a robot car through coding algorithms. Kids receive instant feedback, and quickly learn that coding is simple. Plus with the abilities to play music and drawing, it enables young kids to be more creative and explorative.

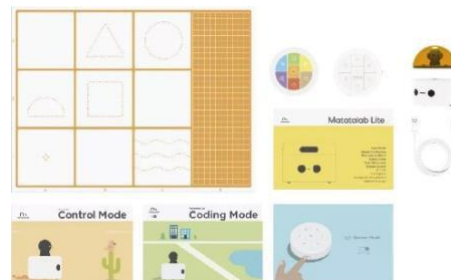


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Matatalab Lite

The Matatalab Lite is smaller, lighter, and more portable than the Coding Set, but comes with the same amount of fun. It is equipped with multiple sensors to detect obstacles, colors, light, and so much more. Even more friendly for kids to play with and learn than the Coding Set, the Matatalab Lite is suitable for children as young as 3 years old.



Product Features:

- No screen needed. Kids can construct their knowledge on coding and logic with their hands directly
- Gamification. Kids learn through play and feel that coding is simple
- Low floor high ceiling. With 3 modes to enlighten early coding concepts from easy to advanced
- Gender neutral design. Accessible to both girls and boys

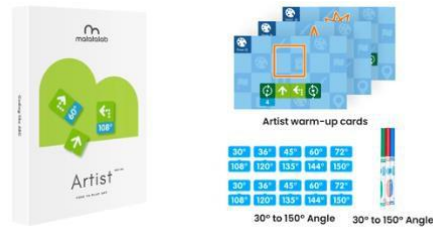
Matatalab Expansions

Discover even more interesting and engaging adventures with Matatalab Expansions! The expansions feature tasks and coding blocks in the themes of animation, sensing, music, and arts. Use these expansions to discover your children's interests and potential to succeed in the future!

- Musician Add-on**
 Learn notes and beats.
 Compose music.
 Create music.



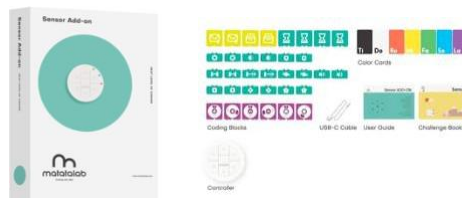
- Artist Add-on**
 Draw shapes.
 Learn mathematical concepts.
 Learn geometry.



- Animation Add-on**
 Go to draw circles, curve lines or S shape.
 Make a U-turn.
 Control the color of the LED eyes.



- Sensor Add-on**
 Detect sound, color, light, infrared (IR), gyro, touch, message sending and receiving.
 Control the onboard LED lights on the Matatalab Controller.



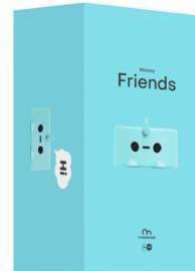
Matatalab Accessories

- **MATATA FRIENDS**

Three new characters.

Personalized play.

Tail hook compatible with Lego bricks.



- **MATATA Map**

Magnetic and support to build a 3D background.

Can be opened and changed into limitless backgrounds.

Double sided.