



Features

- Modular educational robotics platform designed to teach **robotics fundamentals, programming, sensor integration, and electronics** through hands-on STEM activities
- Supports **project-based learning, experimentation, and research**, suitable for classrooms, labs, and innovation spaces

Technical Specifications

Parameter	Offered Specification
Robot Design	Modular robot / humanoid / manipulator or autonomous mobile platform
Programming Support	Visual (block-based) and/or text-based (Python, C/C++ or equivalent)
Controller Platform	Compatible with microcontrollers or embedded processors
Sensors	Multiple built-in sensors , such as ultrasonic, colour, gyroscope, accelerometer, camera, microphone, or similar (as per configuration)
Operating Mode	Autonomous operation
Battery Backup	Approx. 1 hour or more of continuous operation
Charging Method	Supplied charger or docking station
Connectivity	Wired (USB) and/or wireless (Wi-Fi, Bluetooth) connection to computer or mobile device

Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.



Export Sales: +91-9829132777
India Sales: +91-9588842361



IT-2013, Ramchandrapura Industrial Area,
Sitapura Extension, Jaipur-302022, India.



info@tesca.in
www.tescaglobal.com