559888 - Robotics TXT 4.0 Base Set
Order code: **5503.559888**

Cena bez DPH	462,00 Eur
Price with VAT	559,02 Eur

Parameters	
By age and focus	STEM Robotics
Quantitative unit	ks

The fischertechnik Robotics TXT 4.0 Base Set is the perfect way to get started programming like the professionals! The comprehensive building set includes a camera with image processing as well as an ultrasound sensor, two encoder motors, a track sensor, a phototransistor, two buttons and two LEDs. The model can be programmed and controlled with ROBO Pro Coding graphic programming software and the ROBOTICS TXT 4.0 controller. Beginners can refer to finished example programs, while advanced users and professionals can get started directly in a Blockly library or in Python. The set includes twelve exciting models, ranging from a pedestrian signal to a barrier, a bar code scanner, and mobile driving robots with encoder motors, cameras, track and distance sensors. The comprehensive teaching materials include introductory and basic information, as well as 20 experiments with solutions for the twelve models.

Top Facts:

- Robotics complete set with TXT 4.0 controller, ROBOPro coding software and power connection
- Contains 244 components
- 12 quick-to-build models and 25 exciting experiments for secondary schools
- Printed building instructions included
- Suitable for group work of 2 to 4 pupils