

Satellite Projects



Samples from our satellites

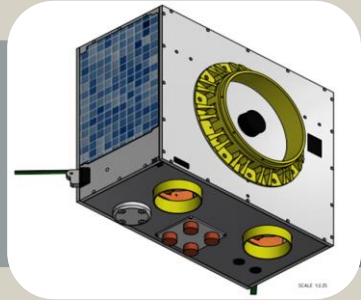
No	Name	Satellite Mission
1	National Experimental Satellite(NExSat) Series	Remote Sensing Microsatellite and Satellite's Technology Localization
2	Egyptian Space Agency CubeSat (EgSACube) Series	Remote Sensing Nanosatellite, Technology Demonstration and Constellation Operation
3	NARSSCube Series	CubeSats for Technology Demonstration
4	EgyptSat-1	160 kg Satellite for Remote Sensing applications with GSD of 7m
5	Space Keys Educational Satellite Platform	Nano-satellite size for educational and training propose. It consists of the same onboard satellite subsystems fabricated from commercialized components, ground receiving and control station, solar and space simulators
6	Egyptian Universities Satellite (EUS-1)	1U Cube Satellites are built by the Egyptian Space Agency and 17 different Egyptian universities
7	Pre-University Students Educational Satellite - CanSat	Soda can size educational satellite that will be used for spreading the space engineering and technology of a satellite
8	MisrSat Series	Operational satellite series over 100 kgs for Earth Observation (EO) with GSD of 5m or less. It is a Chinese satellite granted to Egypt



Part of our Satellite Projects:

National Experimental Satellite (NExSat) Series

Remote sensing microsatellite series aims to localize satellites technology in Egypt. NExSat-1 has local contribution of about 45% which includes the OBC software, AIT and launch coordination.



EgSACube Series

Remote sensing nanosatellite for technology demonstration and constellation operation.



Egyptian Universities Satellite EUS-1

1U Cube Satellites are being built by the Egyptian Space Agency (EgSA) and 17 different Egyptian universities.



Space Keys Educational Satellite Platform

Nano-satellite size for educational and training proposes. It consists of the same onboard satellite subsystems fabricated from commercialized components, ground receiving and control station, solar and space simulators.



MisrSat-2

Operational satellite series over 100 kgs for Earth Observation (EO) with GSD of 5m or less. This satellite is a Chinese satellite granted to Egypt.

And many others... Contact us and Enjoy our Services.