

**Product Name :**  
Satellite Communications Trainer

**Product Code :**  
SCT50

**Description :**

Satellite Communications Trainer - The trainer should be built around a typical high power advanced digital satellite receiving station that can receive all the satellites that broadcast TVRO in the Asia area. It should consist of a typical TVRO system that has been specially modified for training. The package should include everything that is required for TVRO: the Parabolic dish, dish position actuator, dish position control, feed horn, low noise amplifier, down converter, tuner coaxial cable and a television unit. In addition, a number of textbooks must be provided which informs the students about all the technician details of the system. It should also include job sheets to enable the students to go through a systematic exploration of the TVRO system

The  
trainer should have come with job sheets to lead the student through the course  
basics and includes many textbooks and guides that include additional  
information and exercises.

**Specifications:**

The Satellite TVRO Trainer should have the following specifications:

**Parabolic Dish** : 1.5 meters

**Dish Mount System** : Small  
tower/stand

**Dish Position Actuator** : Electronic  
controlled

that allows for the selection and fine tuning of

: Detects the microwaves relayed  
and converter them to electrical signals and amplifies them.

**Down  
converter** : Translates  
signal to lower frequency range

s and stations on each satellites to be stored into

**Accessories (included) :** -14 inch TV

- Courseware textbook with experiments

- Compass

-  
Inclinometer

**Technical Specification :**

Satellite Communications Trainer

## Naugra Export

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