

## Remote Controlled- Test Platform

- Automated wireless  
throughput testing

## Features

### Navigation:

Platform uses optical sensors to follow a user-defined path on the floor. Test points, stops and turns can be added for complex testing schemes. A joystick is included for manual control.

### Turntable:

The non-conductive turntable can be accurately positioned or continuously rotated. Standard features include variable speed and soft start/stop.

### Power:

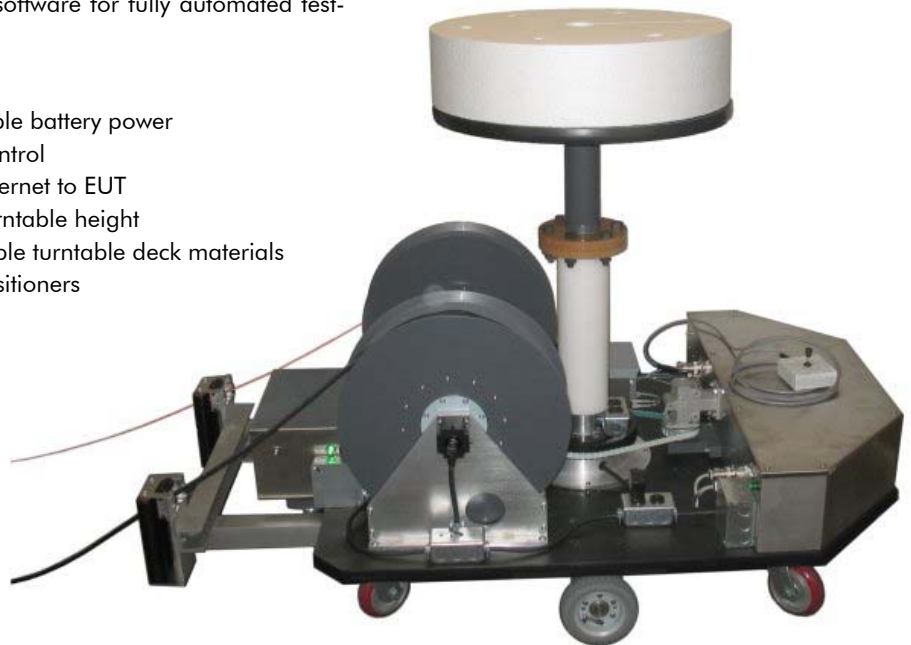
Platform and EUT power is supplied through a retractable cable. A rotating reel automatically feeds out and retracts the cable when necessary. The reel is continuously monitored for proper cable tension.

### Control:

Platform and turntable control signals are sent over fiber optic cable, also using a retractable reel. The system controller can communicate with PC-based software for fully automated testing.

### Options:

- Rechargeable battery power
- Wireless control
- Gigabit Ethernet to EUT
- Variable turntable height
- Exchangeable turntable deck materials
- Custom positioners



SunAR RF Motion  
6780 Sierra Court,  
Suite R  
Dublin, CA 94568  
925-833-9936  
[www.SunARrfmotion.com](http://www.SunARrfmotion.com)

