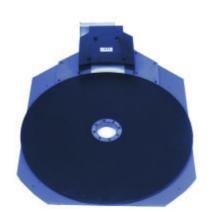
4/8/2019 2165 Turntable

### **TURNTABLES 2165 Turntable**

ETS-Lindgren's Model 2165 LoPro™ Turntable is ideal for today's EMC test applications where height is a concern and installation options may be limited.



ETS-Lindgren's Model 2165 LoPro Turntable is ideal for today's EMC test applications where height is a concern and installation options may be limited. The LoPro Turntable can be used with the popular ETS-Lindgren EMCenter<sup>TM</sup> with EMControl<sup>TM</sup> plug-in card or separate IR remote control.

### **Key Features**

- Fiber Optic Control Lines Eliminate RF noise
- Variable Speed Motor
- Ultra-low Profile, 5 cm (1.97 in) High Turntable Platform

### **Features**

#### Low Profile

With a top almost flush to the ground plane, excavating a pit to bury a power train assembly is not necessary. The LoPro can be used indoor or outdoor (if the turntable is properly protected from rain, moisture, etc.) sites where traditional turntables are impractical or impossible to install. In chambers, antenna scan height is maximized as space robbing subfloors are not required.

The LoPro's minimal height and ABS/PVC construction is virtually RF invisible, so site attenuation characteristics are virtually unchanged.

#### Flexible Design

The LoPro is portable for maximum utility. The unit can be easily disassembled within a few minutes. For more permanent installations, mounting holes for anchor bolts are provided on the base. The unit's toothed-belt drive ensures non-slip rotation for greater positioning accuracy.

#### Fiber Optic Control Lines

Signal I/O between the motor base and optional controller is fiber optic, eliminating a potential source of RF interference. The turntable includes 10 meter of fiber optic cable. Additional lengths of cable are available.



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# Specifications

## **Electrical Specifications**

Max RPM: 2.5 Phase: Single

Voltage: 208/230 VAC

Control Unit (Sold Separately): EMCenter with EMControl

## **Physical Specifications**

Turntable Diameter: 1.2 m (3.94 ft) Nominal Height: 5 cm (1.97 in)

Nominal Load Capacity: 272 kg (600 lb) Nominal Max Diameter: 1.2 m (3.94 ft)

Nominal Turntable Platform Height: 5 cm (1.97 in) Top Construction: One-piece PVC with ABS Surface

