

DESCRIPTION

Total control and limitless design options.

Perfect for virtually any venue, market or environment from theatre to theme parks to shopping centers, the RevoPRO is a sophisticated, fully configurable DMX512 gobo rotator. Two independently controlled stepper motors provide constant torque even at the slowest speeds. 400-degree, 16-bit indexing on both gobo wheels lets you create virtually any cue sequence imaginable. For total flexibility at the console, RevoPRO can be set to 2-channel, 4-channel or 6-channel operation, in either forward or inverse programming modes.

Requiring no external PSU, the RevoPRO operates on mains power. Its auto-sensing, auto-switching capability allows it to be used anywhere, regardless of local power standards. 5-pin DMX input and pass-thru ports are on board and addressing and configuration is done via a simple LCD panel.

For commercial or permanent installations without DMX control, RevoPRO offers two solutions. Using the simple LCD panel, 99 pre-programmed effects can be recalled and fine-tuned for speed and cycle-times. Effects like pendulum swing, chatter, stutter step, twists and corkscrew create dynamic, attention-grabbing visuals without any DMX programming or control.

For more traditional design requirements, use the LCD panel to define your own cue with complete control over speed and direction of each gobo. Set, store and recall this custom-built cue without DMX. This user-defined effect is recalled automatically on power up. In retail or themed environments, your custom effect sequence restarts on power up each day.



BeltDriveFX Advances

- High temperature silicon belt for smooth, silent and reliable operation;
- Modern stepper motor drives with advanced electronic controls provides speed from 0.5rpm to 24rpm with no risk of stalling;
- Simple, intuitive and user friendly operator modes provide maximum flexibility for programmers of all abilities;
- Threaded gobo collar insures secure fit for any type of gobo – thin metal to thick effects glass.
- Friction Lock™ secure fit mechanism holds the rotator tightly in the iris slot even when the lens barrel is rotated around.

SPECIFICATIONS

Electrical		Gobos	86mm Std B Size (metal or glass) Apollo B (80mm) metal or glass 86mm OD x 75mmIA x 3.5mm thick (maximum dimensions)
Input	100-240VAC 50/60hz		
Connector	IEC C13		
Power Draw	1A max		
Operation		Physical	
Speed	0.5 - 24 rpm	Size (W x H x D)	4.67in x 10.875in x 0.53/2.4in 119mm x 276.2mm x 13.5/62mm
Control	2, 4, or 6 channel DMX control 400-degree indexing on both gobos 8-bit or 16 bit resolution On-board custom programming 99 Preset effect sequences	Weight	31 oz (0.88Kg)
		Luminaires	Standard Iris Slot luminaires: ETC Source 4, ETC S4 Zoom, Selecon Pacific, Selecon Pacific Zoom, Philips SPX, Strand SL, Altman Shakespeare, Leviton Leo

PRODUCT NUMBERS

205 64250 0000 RevoPRO™ Dual Programmable Rotator 100-240v

Parts and Accessories

201 50425 0005 5 Pin DMX Cable - 5 FT
 201 50425 0015 5 Pin DMX Cable - 15 FT
 205 65420 0000 Revo/RevoPro - Silicon Drive Belt Set of 2 - 139mm x 3.5
 205 65002 0001 Gobo Wheel - Threaded Collar
 226 19903 0119 IEC Power Cord – Parallel Blade “Edison” Connector
 205 83007 0000 Gobo Spacer Ring

