



Pedevator2™ with Eagle PT-250 head and Autoscript prompter

The EAGLE® Pedevator2™ is a quiet, easy to use unit. It is designed for acceptance in areas such as houses of worship, general broadcasting, distance learning, local access cable broadcasting, and entertainment venues.

The Pedevator2's compact size and near silent motion allows for placement in areas with the quietest studio requirements.

Speed is variable from zero to full based on proportional digital joystick input from the Eagle™ pan-tilt / camera controllers. Folding legs allow easy transport and open for stable operation.

EAGLE® Pedevator2™

Full Eagle® system compatibility

Can be linked with up to 32 total Eagle™ devices on one RS-485 control chain.

Near silent drive for studio use

32 presets per unit, stored internally in non-volatile memory

Will handle pan tilt head, prompter, and camera and lens combinations weighing up to 100 lbs.

Detachable steel base legs with 4" (100mm) diameter locking casters included.

Completely self-contained, no additional interface modules needed

All needed connectors for power and control are included

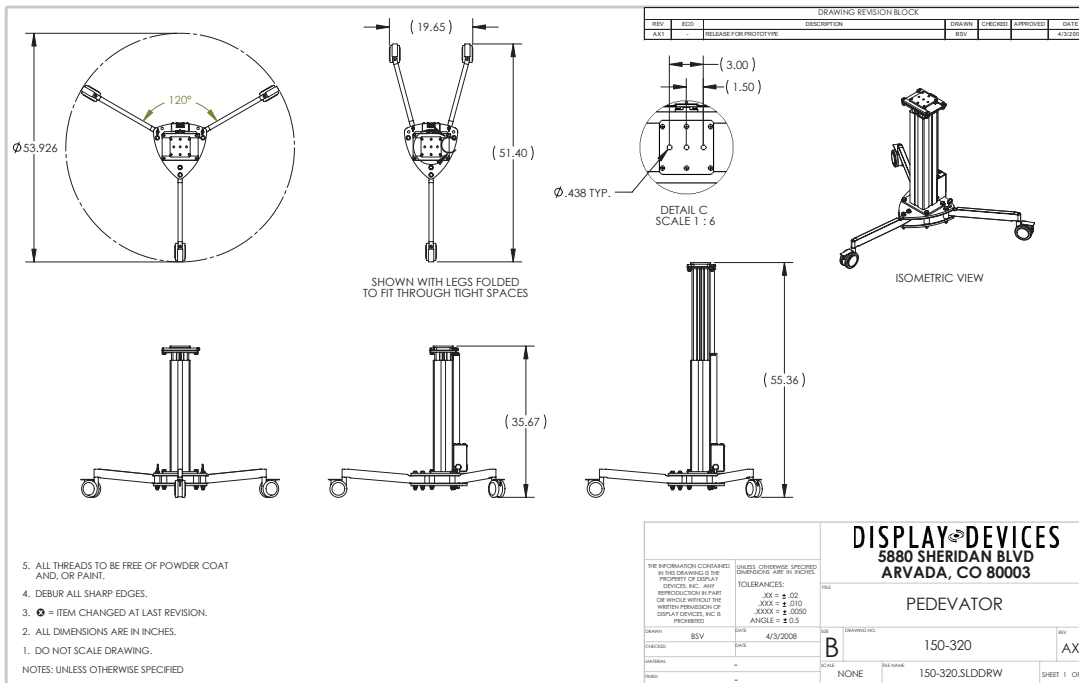
24 VDC operation--system power input is shared by both Pedevator2™ and pan tilt head mounted on top.

Handheld remote option available

The Pedevator2 responds and is addressed just like an Eagle® pan tilt head; no separate or special controller is required other than the system controller already used for your Eagle® pan tilt heads. A dedicated handheld remote is optionally available.

Up to 32 different height positions can be memorized by the Pedevator2™. All are stored in non-volatile memory inside each unit, and can easily be recalled at any time by any attached system controller.

The Eagle® Pedevator2™ is for pan tilt/camera / lens/prompter combinations of up to 100 pounds (45.5 kg).



SPECIFICATIONS

Weight: 75 pounds (34 kg.)

Maximum load: 100 pounds (45.5 kg)

Height range: 35.67" (90cm) min, 55.36" (138cm) extended

Address and limits set electronically from any Eagle™ controller

Max elevation speed: approx. 1" / second

Motor duty cycle approximately 6 min per hour

Accuracy of preset position recall: ± 1/8" (2mm)

Physical noise level: less than 30 dBA

Max. number of preset positions: 32

Requires 24VDC power, minimum 3.0A: max draw including Eagle®PT-250 pan tilt and camera: 6.0A @ 24VDC

Uses included 5 pin Phoenix connector for input of power, control. Pedevator2™ passes pan-tilt power and control through to Eagle™ pan tilt head mounted on top with included cable. Provides 24VDC loop through pan tilt power and control for mounted Eagle® pan tilt head.

Includes 1 5 pin pan tilt interconnect cable

Distributed by Hitachi Kokusai America Ltd.
 150 Crossways Park Dr. Woodbury NY 11797
 Call (516) 921-7200 for a dealer near you

OPTIONAL ACCESSORIES

PT-C desktop pan-tilt controller

PT-C55 desktop pan-tilt / camera controller

PT-PS-3 6.5A 24VDC power supply



Eagle™ products are designed and manufactured in the USA by Display Devices Inc., Golden CO 80403
 Specifications and design subject to change without notice

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www.eaglepan tilt.com