



## Televator<sup>®</sup> Elevating Pedestal – EP5



### Features:

- » Smooth operation
- » Variable speed
- » Aux control serial interface
- » Convergence capable
- » 32 Bit Velocity
- » Positional Servo Control
- » Ceiling or Floor Mounting
- » Optical Encoders with Serial Interface for Virtual Set Interface
- » Integral Cable Management

The Telemetrics EP5 Elevating Pedestals are remotely controlled, motorized telescoping tripods. They are designed to add pedestal height control to the Telemetrics Robotic Pan/Tilt product line. The pedestal can be mounted on Telemetrics Floor Dollies or Floor Mounting Plates (EP-FMP). The cable management is included as a part of the pedestal. Trolley, Flex Track and Power Supply Mounting Options are available for the Folding Floor Dolly. Dolly Studio Kit (EP5-DSK) - for studio applications. It may also operate inverted mounted with a ceiling mount plate or on our ceiling track systems TG3, TG4.





Accessories

## Televator<sup>®</sup> Elevating Pedestal – EP5

EP5 Elevating Floor Pedestal

XY Virtual Studio Interface

EP5 Televator Dolly Studio Kit

EP5 Floor Mounted w/ TG4

Track and Trolley

EP5 Elevating Ceiling Pedestal

EP5-F

EP5-C

VSI-XY

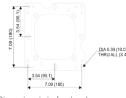
EP5-DSK

### Specifications

Speeds	Speeds 0.2-5inch/Sec (0.5-127mm/sec)	
Maximum Load 132 lbs. (60Kg)		
Stroke	31″ (787mm)	
Retracted Height	29.5″ (750mm)	
Extended Height	60.5″ (1536mm)	
Weight	75 lbs. (34Kg) No Cable Management	

Specifications and features subject to change without notice

### Mounting Plate





\*Dimensions in inches (mm)

Trolley Option EPO-FFD-TR

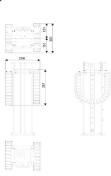
Flex Track Option EPO-FFD-FLXT



The Flex Track option (EPO-FFD-FLXT) allows Telemetrics Folding Floor Dolly (EPO-FFD) to be used with Flex Track.

Cable Management





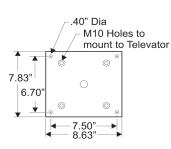
EP5 Ceiling Mounted w/ TG4 Track and Trolley



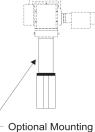


## Televator<sup>®</sup> Elevating Pedestal – EP5

### Accessories



Floor Mounting Plate EP-FMP



Optional Mounting
Pedestal Extension
EP-PT-EXT-( )
Extensions available in
lengths of 6", 12" and 18".

### Folding Floor Dolly EP-FFD



Dolly Studio Kit EP-DSK



Floor Dolly EP-FD









### Features:

- » Choice of three sizes: EP6-350, EP6-700 or EP6-1000
- » Versatile ceiling or floor mounting
- » Virtual Set ready
- » The smooth, quiet operation broadcasters need
- » Accommodates all Telemetrics pan/ tilt heads and the TG4 camera track systems
- » Enables coordinated pedestal/trolley/ pan/tilt moves in an all-Telemetrics system
- » Variable speed with 32-bit encoding for incredibly smooth acceleration/ deceleration
- » Accurate, absolute positional servo
- » Smooth, integral cable management
- » Auxiliary control bus interface

Broadcasters, corporations, houses of worship and government agencies choose Telemetrics<sup>®</sup> Televator<sup>®</sup> elevating pedestals to give their productions the added appeal of changing camera height. Now a new generation, the EP6 Series, extends the lineup with a choice of three sizes. You can use the EP6 to maximize available space in small studios, enable more creative shots and enhance show flexibility. And you can combine the EP6 with our pan/tilt heads, studio dolly kit or TG4 TeleGlide<sup>®</sup> camera track, not to mention third-party Virtual Set systems. Of course, the new pedestals retain the smooth motion, superb repeatability and robust construction for which Telemetrics is famous.





### Specifications

Speeds	0.2-3.0 inch/sec (0.5-31.75mm/sec)
Maximum Load	132 lbs. (60Kg)
Maximum Power	300 Watts
Specifications and features subject to change without notice	

EP-6



Model	Min-Height	Max-Height	Travel-Range	Weight
EP6-350	381.75mm (15.03")	710.95mm (27.99'')	329.18mm (12.96'')	50 lbs (23Kg)
EP6-700	731.75mm (28.81")	1760.95mm (69.33'')	1029.21mm (40.52'')	70 lbs (32Kg)
EP6-1000	1031.75mm (40.62'')	2660.95mm (104.76'')	1629.20mm (64.14")	120 lbs (55Kg)
Accessories				

VSI-XY	XY Virtual Studio Interface	
EP-DSK EP Dolly Studio Kit		
EP-FFD EP Folding Floor Dolly		

EP-DSK (Complete Unit Shown with Accessories)

EP-FFD (EP Folding Floor Dolly)



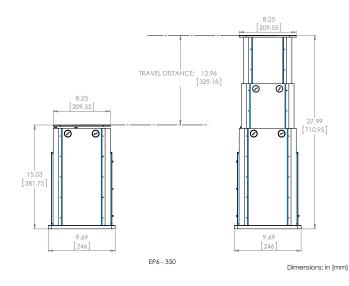
EP-DSK (EP Dolly Studio Kit)

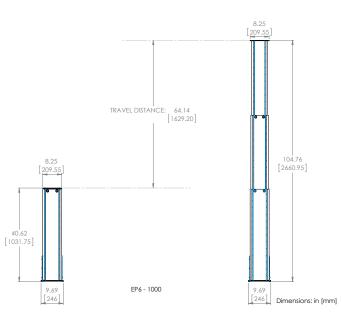


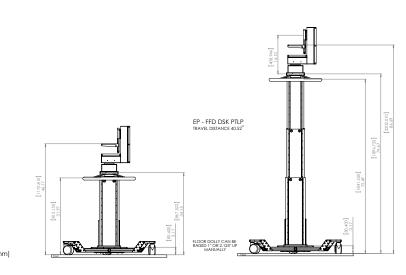




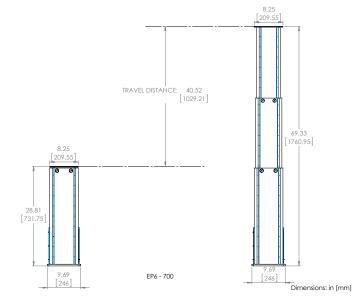




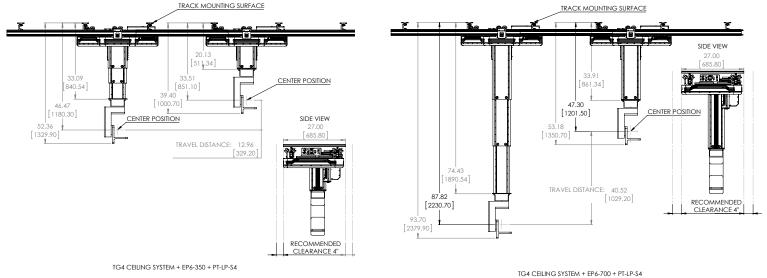












Dimensions: in [mm]

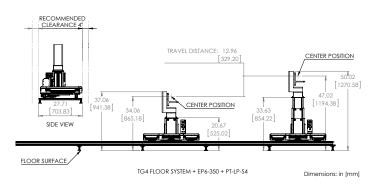
TRACK MOUNTING SURFACE SIDE VIEW 27.00 [685.80] \*\*\* BIG•14 45.72 [1161.34] 59.11 [1501.50] CENTER POSITION 64.99 [1650.70] 109.86 [2790.54] TRAVEL DISTANCE: 64.14 [1629.20] 123.26 [3130.70] CENTER POSITION RECOMMENDED CLEARANCE 4" 129.13 [3279.90]

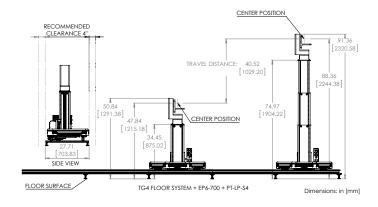
TG4 CEILING SYSTEM + EP6-1000 + PT-LP-S4

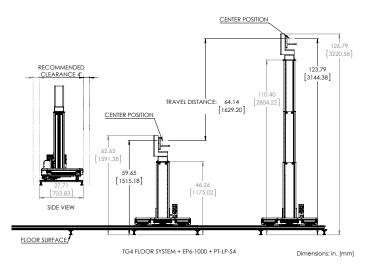
Dimensions: in [mm]

















### Features:

- » Choice of two sizes: EP6M-400 & EP6M-700
- » Versatile ceiling or floor mounting
- » Virtual Set ready
- » The smooth, quiet operation broadcasters need
- » Designed specifically for the PTZ camera market
- » Works seamlessly with TeleGlide systems
- » Enables coordinated pedestal/trolley/ pan/tilt moves in an all-Telemetrics system
- » Variable speed with 32-bit encoding for incredibly smooth acceleration/ deceleration
- » Accurate, absolute positional servo
- » Auxiliary control bus interface

Telemetrics<sup>®</sup> EP6M elevating pedestal, our next generation Televator<sup>®</sup>, helps maximize space in small studios and enable creative shots. Broadcasters, corporations, houses of worship and government agencies are a prefect fit for this versatile solution. The EP6M comes in two sizes and can be combined with our PTZ Camera, studio dolly kit or TG4M TeleGlide<sup>®</sup> camera track, and third-party Virtual Set systems. Though the pedestal is new, you'll get the same smooth motion, reliability and solid construction you've come to expect from Telemetrics products.





EP-FFD

### Specifications

Speeds	Min Speed 2.5mm/Sec (0.1"/Sec) Max Speed 38mm/Sec (1.5"/Sec )
Maximum Load	27kg (60 lbs)
Maximum Power	120 Watts
Specifications and features subject to change without notice	

	Model	Min-Height	Max-Height	Travel-Range	Weight
	EP6M-400	443mm (17.5")	743mm (29.3")	300mm (11.8")	22kg (48 lbs)
	EP6M-700	643mm (25.5")	1143mm (45")	500mm (19.7")	24kg (53 lbs)
	Accessorie	es			
VSI-XY		VSI-XY	XY Virtual Studio Interface		

EP Folding Floor Dolly

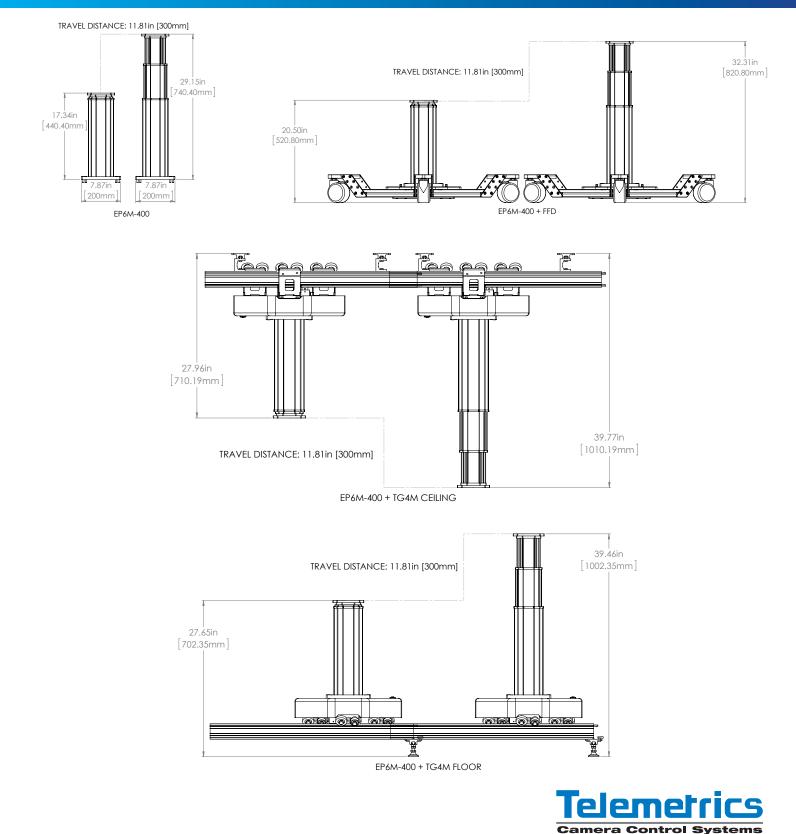
EP-FFD (EP Folding Floor Dolly)



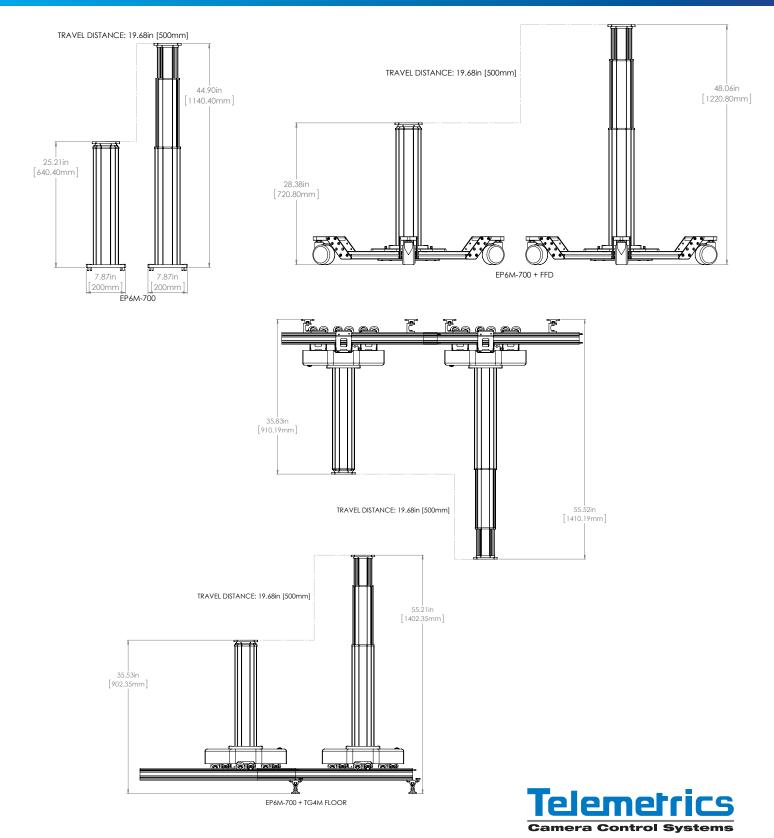














## Weatherproof Elevating Pedestal - EP-S3



### Features:

- » Aux control serial interface
- » Convergence capable
- » 32 bit Positional Servo Control
- » Leveling mounting brackets
- » Custom lengths available
- » Custom colors available
- » Fast movement
- » Variable speed

The Telemetrics EP-S3 Weatherproof Elevating Pedestal is an extension of the very successful Televator product line. It is a remotely controlled, motorized column, designed for remote Pan/Tilt Heads. The EP-S3 is weatherproof and can be used to mount the PT-LWP-S3 Weatherproof Pan/Tilt Head and housing in outdoor requirements. It was originally designed for mounting in Major League Baseball dugouts to quickly raise a Pan/Tilt Head. The "Dugout Cam" rises from 4' to 12' to cover dugout interviews along with rising to obtain a field or stadium view. It includes adjustable and leveling brackets and designed for wall mounting.

Fully compatible with Telemetrics control systems it includes preset positioning and servo control.

It is also suitable for in studio use.





## Weatherproof Elevating Pedestal – EP-S3

### **Specifications**

Max Payload	27 kg (60 lbs)
Max Velocity	0.54 m/s (1.8 ft/s)
Max Acceleration	0.34 m/s (1 ft/s)
Resolution	400 pulses/mm
Max Height	3.7 m (12')
Min Height	1.2 m (4')
Stroke	2.4 m (8')

Specifications and features subject to change without notice

