

# TeleGlide® Track System

## TG-4

*A Member of the Camera Track System Family of Products*

**Let Us Track You Like No One Can!**



### **Features:**

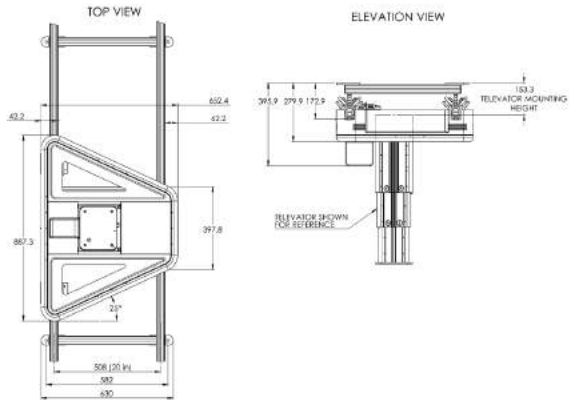
- » **Advanced Composite Wheels for Ultra Smooth Motion**
- » **Trapezoid Design for Absolute Wobble Elimination**
- » **Continual Auto Track-Trolley Alignment**
- » **Floor Tracks with Integral Levelling Adjustment**
- » **Simple Installation**
- » **Field Upgradeable**
- » **May be configured in Straight, C, S or L-shaped Tracks**
- » **Ultra Quiet Even at High Speeds**
- » **Smooth Transitions Between Track Sections and designed with motion live shot capability**

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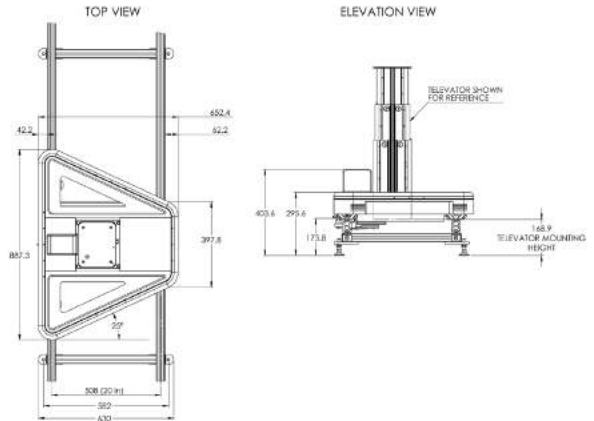
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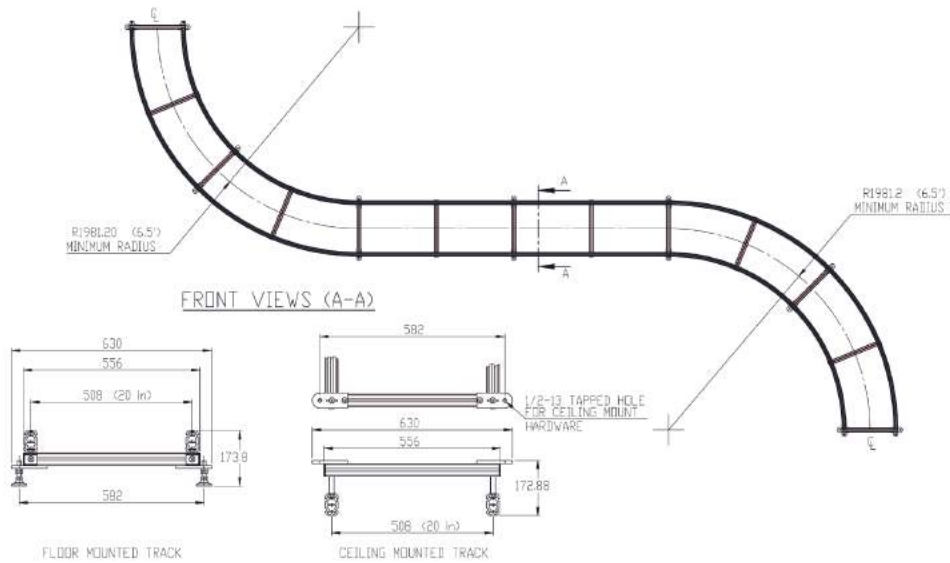
**TG4 Trolley Outline Dimensions - Ceiling Mounted**



**TG4 Trolley Outline Dimensions - Floor Mounted**



**TG4 Track Dimensions**



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Specifications	
Track Dimensions	20.0" (508 mm) W x 6.8" (73 mm) H
Track Weight	11.5 lbs/ft
Track Min. Radius	6.5' (to Center Line)
Acceleration	1 ft/s <sup>2</sup> (0.3 m/s <sup>2</sup> )
Trolley Dimensions	35" (887mm) L x 25.7" (652 mm) W x 11" (282 mm) H
Trolley Velocity	.02 in/sec to 3ft/sec
Trolley Weight	70 lbs
Trolley Load	300 lbs
Servo	32 Bit Velocity and Positional Servo
Power Requirements	48V DC, 3A (6A peak)
Operating Temperature	0° C to 45° C (32° F to 113° F)

Specifications and features subject to change without notice

Ordering Information	
MODEL NUMBER	DESCRIPTION
TG4-FTK-XXX*	Track Floor Mount
TG4-CTK-XXX*	Track Ceiling Mount
TG4-TRO-F	TeleGlide Trolley Floor
TG4-TRO-C	TeleGlide Trolley Ceiling
TGO-TRO-CA	TeleGlide Trolley Collision Avoidance
TG-ACT	Cable Management System Floor
TG-CCT	Cable Management System Ceiling

\* XXX = 000-499: A straight track with XXX-feet  
XXX = 500-999: A track with custom bends

**For Design Purposes:** Cable management needs a parking area on a track that can not be used by the trolley. To calculate the distance required:

TG-ACT Cable Management System Floor: 2ft per 10ft of track is required  
TG-CCT Cable Management System Ceiling: 1 ft per 10 ft of track is required