



Ti-11 I-Height Pedestal with a TG-27 Robotic Head & Prompter



Four Ti-11 I-Height units with fully-loaded TG-27 PT heads

New Dimensions in Broadcast Robotics

The Ti-11 offers high capacity robotic height control in a highly cost effective and reliable package. Providing smooth, stable movement for any studio robotics application.

Using a self-contained vibration-free elevation column, the Ti-11 i-Height provides a range of travel of 600mm. Control is achieved via any of the Shotoku control systems, and can even be adjusted locally through the use of simple up-down push buttons if required.

All power and control electronics are provided through the existing Motion Controller within the pan and tilt head, so no additional processing units are required.

The Ti-11 is extremely stable when in operation and all wheels may be raised to ensure a perfectly fixed pedestal during remote head operation. Easy lowering of the wheels enables the pedestal to be re-positioned quickly if required.

The pedestal can be paired with any of the Shotoku pan and tilt heads, and is commonly used with the TG-27 for simple configurations with high-end performance.

APPLICATIONS

-  News, Sports & Current Affairs
-  Virtual Studios

The Ti-11 provides a simple and truly cost-effective alternative to installing traditional studio pedestals and height drives, and is ideally suited to any remote camera application where full manual operation of a pedestal is not essential.

Ti-11 is available with Shotoku's world-leading VR tracking option and can provide exceptionally precise height position data seamlessly combined with Pan, Tilt, Zoom and Focus to provide an overall tracking output compatible with all leading VR systems.

FEATURES

- Smooth, Stable movement
- Low Cost
- High Accuracy
- Compatible with all Shotoku Heads
- VR Capable

SPECIFICATIONS

Payload	100kg / 220lbs
Height Range	600mm / 24"
Minimum Height	710mm / 28"
Maximum Height	1310mm / 52"
Maximum Speed	25mm / 1" per second
Repeatability	+/- 2mm / 0.08"
Minimum Pedestal Width	852mm / 34"
Virtual reality output	Option
Mounting detail	4 off/ 3/82- 16 UNC Female thread on 111.12mm (4.375") diameter