# SHOTOKU BROADCAST SYSTEMS



TI-11 I-Height Pedestal with a TG-18i head

### **Elevated Performance**

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 (24"). Control is achieved via any of the Shotoku control systems, and can also be adjusted locally through the use of simple up-down push buttons if required.

All power and control electronics are provided through the PT head, so no additional processing or power 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.

## FEATURES

- Smooth, stable movement
- Low cost
- High accuracy
- Compatible with all Shotoku heads
- VR Capable

# i-Height Pedestal TI-11



Multi-Camera TI-11 with fully-loaded TG-27 PT heads

The TI-11 provides a simple and truly cost-effective alternative to installing 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 VR tracking option and can provide precise height position data seamlessly combined with Pan, Tilt, Zoom, and Focus to provide an overall tracking output compatible with all leading VR systems.

#### **APPLICATIONS**

NEWS, SPORTS, AND CURRENT AFFAIRS

## **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"  |
| VR OUTPUT              | Option   |
| MOUNTING               | 4 off/ 3/82– 16 UNC Fema<br>thread on 111.12mm (4.37<br>diameter |

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