



TG-27 Pan and Tilt Head



TG-27 Connector Detail

## Versatile Pan & Tilt Head

The TG-27 Pan and Tilt head combines small size and light weight with a surprisingly high payload capacity, making it ideal for a wide range of applications from parliaments and legislatures to TV studios with limited studio space.

Supporting up to 17kg and equipped with very strong drive mechanisms, the TG-27 can support any camera from the smallest modern box-type up to full studio-specification ENG models. It is even possible to fit the latest compact and lightweight tele-prompter systems making it a very cost effective full-studio configuration.

The head may be mounted upright or inverted making it ideal for installation in studios or meeting rooms in almost any location on a tripod or with a suitable wall or ceiling-mounting bracket.

All control electronics are contained within the head, with easy access for maintenance, including lens interface and even height control when combined with Shotoku's Ti-11 or Ti-12 units.

## APPLICATIONS

-  Parliaments and Legislatures
-  Conference Centres
-  Virtual Studios
-  News, Sports & Current Affairs

As with all Shotoku Pan and Tilt heads the focus is on smooth, accurate operation and the TG-27 offers exceptional performance at all speeds and shooting angles.

Extremely high resolution encoders fitted to the Pan and Tilt axes ensure highly repeatable shot recall from any Shotoku camera management system, as well as offering optional capability to support today's advanced Virtual Reality applications.

## □ FEATURES

- Powerful Servo Drives
- Small Size
- Upright or Inverted Operation
- High Payload Capacity
- Compatible with ALL Shotoku Controllers
- Optional Integrated VR Tracking

## □ SPECIFICATIONS

|               |              |
|---------------|--------------|
| Payload       | 17kg (37lbs) |
| Tilt Range    | ±170°        |
| Pan Range     | ±172°        |
| Max Speed     | 60°/s        |
| Min Speed     | 0.01°/s      |
| Resolution    | 0.002°       |
| Repeatability | 0.05°        |
| Mounting      | 4xM6 holes   |
| VR Output     | Option       |

Specification subject to change without notice