



TG-27 Pan & 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 small studios with limited studio space.

Supporting up to 17kgs and equipped with very strong drive mechanisms, the TG-27 can support any typical SD or HD ENG camera and lens configuration, in addition to the latest, smaller flat screen prompters to offer a full-featured studio solution. The TG-27 head works equally well with the minimal payloads encountered when using some of today's miniature box cameras.

The TG-27 may be mounted upright or inverted, making it perfectly suited to studio floor configuration (on a tripod or small pedestal for example) as well as wall or ceiling mounted with a suitable bracket or support.

As with all Shotoku Pan & 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 axis 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.

APPLICATIONS

- ▶ Parliaments and Legislatures
- ▶ Conference Centres
- ▶ News, Sports and Current Affairs Studios
- ▶ Virtual Studios
- ▶ Outside Broadcasts

FEATURES

- Powerful Servo Drives
- High Payload
- Small Size
- Upright or Inverted operation
- High Resolution Intelligent Encoders
- VR capable

SPECIFICATIONS

Payload	17kg (37 lbs)
Tilt range	+/- 170 degrees
Pan range	+/- 172 degrees
Maximum speed	60 degrees per second
Minimum speed	0.01 degrees per second
Repeatability	Better than 3 arc minutes (0.05 degrees)
Weight of head	7.4 kg (16.2 lbs)
Virtual reality output	Option
Mounting	4 off. M6 female threads equally spaced on 84mm (3.3") diameter