# For video projectors up to 12Kg.

Gyrolock units may be fixed to normal or sloping ceilings, with the telescopic section remaining vertical for correct video projector support. When used as a wall mount the telescopic section works as an angled support arm allowing clearance for the tilt and swivel movements. Units can also be base mounted for rear projection or other applications. Our range of projector adapter plates (order code GAP) is constantly updated - see current list for latest projectors covered.

**SAFETY.** We recommend installation by a Qualified Tradesperson, using masonry plugs or other reliable fixings to ensure safe installation. - *Consult your builder or architect if in doubt.* 

## **CEILING INSTALLATION - STANDARD GK1 UNIT**

Establish the required projector to screen distance and fix the unit through the holes provided in the mounting plate (1).

Adjust the telescopic section (2) as required and fully tighten screws.

## **PROJECTOR MOUNTING**

Fix the adapter plate ③ to the video projector using the screws provided. Raise the projector into position and engage it into the Trilok bayonet ④. Rotate the projector a half turn (180°) then tighten the safety screw ⑤ into the arrow head void. Hand tighten the two clamp screws ⑥ to lock the projector in place.

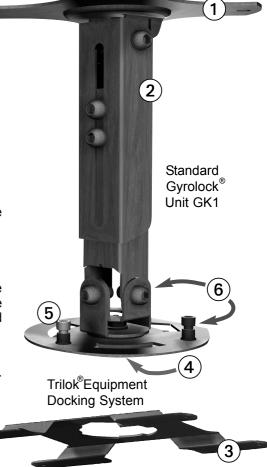
## **ADJUSTMENT**

Using the pan, tilt and screen levelling functions adjust the projector alignment. Finally tighten all dome headed screws using the allen key provided.

#### RANGE OF DIFFERENT DROP LENGTHS

The GK2 installers kit comes with alternative telescopic sections which can be used in any combination to give 23-70cm adjustment, intended particularly when working within suspended ceiling voids. The GK3 version has a longer telescopic section for use with high ceilings.

The GK4 version uses a CP2 Ceiling Plate and chrome column (cut to length), for installations requiring long drops - there is no telescopic section with this model.



Adapter plate typical adapter plate shown

# **CLOSE CEILING INSTALLATION.**

Remove the telescopic section ② and reconnect the bottom half of the Gyrolock unit directly to the mounting plate ①.

Follow projector mounting and adjustment instructions to continue installation.



Shown adapted for close ceiling use

## **CAMERA SCREW FITTING - GK0.**

For projectors with Camera Screw fittings, remove knurled screw assembly 7 and fix to projector. Ensure locking ring 8 is loose and refit assembly and projector by sliding into position as shown. Tighten locking ring 8 to secure.

Follow adjustment instructions to continue installation.



## WALL MOUNTED INSTALLATION.

Set the Gyrolock unit so that it appears like the wall version illustrated with the short telescopic mast ② sloping as shown.

IMPORTANT, use only as illustrated with the standard short telescopic mast (2) acting as the support arm.

Follow projector mounting and adjustment instructions to continue installation.



#### BASE MOUNTED INSTALLATION.

Remove the telescopic section ② from the mounting plate bracket ① and reset it into the slots as illustrated. Refit and fully tighten the dome headed screws with the allen key provided.

Follow projector mounting and adjustment instructions to continue installation.

Shown inverted for base mounting

