



# 2620

## Low Cost Pan/Tilt for Internal and Mobile Applications

### Features

- 6v DC
- Operates from Internal AA Batteries or External Supply
- Lightweight
- Auto Pan Between Preset Limits
- Fits on to a Standard Tripod Mount
- Ideal for Mobile or Portable Surveillance
- Supplied with Hand Held Controller

### Description

The Britannia 2000 2620 DC Pan/Tilt unit is perfect for internal or mobile surveillance. The unit will operate from 4 AA batteries (not included), or from a remote power supply.

The 2620 DC can be set to Auto Pan mode, between  $\pm 30^\circ$ ,  $\pm 60^\circ$  or  $\pm 90^\circ$ , and it will move left/right continuously between these angles. Manual override allows manual operation of Pan/Tilt.

The 2620 DC is surprisingly robust and has virtually zero backlash due to its worm drive mechanism. It withstands high levels of shock and vibration and has been used extensively in vehicle applications.

It provides a perfect low cost system for internal CCTV cameras.

### Applications

- ANPR mobile cameras
- Internal surveillance cameras
- Covert vehicles

### Accessories

- 25m extension control cable

## Specifications

### Pan/Tilt

<b>Payload:</b>	2.7kg, 'over the top' (1kg vehicle mounted)
<b>Pan Angle:</b>	±90°
<b>Pan Speed:</b>	8°/sec (max) variable
<b>Pan Operating Current:</b>	30mA
<b>Backlash:</b>	<0.1°
<b>Auto Pan Angles:</b>	±30°, ±60°, ±90°
<b>Weight:</b>	0.8kg
<b>Tilt Angle:</b>	±15°
<b>Tilt Speed:</b>	2.4°/sec (max) variable
<b>Tilt Operating Current:</b>	30mA
<b>Ambient Temp Range:</b>	0°C ~ -50°C
<b>Size:</b>	145mm (L) x 115mm (H) x 103mm (W)

### Hand Controller

<b>Pan/Tilt:</b>	4 way rocker switch
<b>Size:</b>	45mm (W) x 123mm (L) x 15mm (D)
<b>Lead Length:</b>	1.1m
<b>Speed Control:</b>	Slider
<b>Connector:</b>	7pin D/N