

## Conway C970/C975 – AC

The Conway range of pan and tilts covers an enormous spectrum of applications and capabilities. The range's flexibility means that from small camera assemblies right through to large zoom applications complete with IR lamps Conway has a pan and tilt to suit. Conway's first pan and tilt was launched in 1994 and they can now be seen throughout the world in applications as diverse as football stadiums, global exhibition centres, some of Europe's biggest shopping developments and town centres as well as many commercial and industrial premises.

**C970/C975 AC** The smallest capacity pan and tilt in the range at the moment. The C970 AC and C975 AC provides the ideal pan and tilt for small discrete applications. Used in conjunction with a housing such as the EH4/W you have one of the most compact fully functional head assemblies on the market today.

The C975 AC with reversible side mounting format gives the installer almost unprecedented flexibility for installation. As the side-mounting platform is reversible the housing can always be mounted on the right side, away from the building. This feature also aids the installer as configuration of pan and tilts can easily be done on site.

**Stainless Steel** All of the Conway pan and tilt ranges are available in stainless steel. This makes them suitable for applications such as the food industry or marine environments.

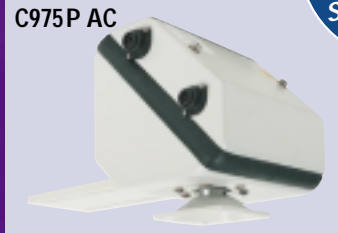
**Special Finishes** At Conway we manufacture all of our products at our factories in High Wycombe and are therefore able to apply special colour finishes to customer specifications.

Conway C970 AC (left), Conway C975 AC (right). Conway C975P AC (inset). (Not shown to scale)

C970 AC



C975P AC



C975 AC



All Conway  
Pan & Tilts are  
available in  
Stainless Steel

Max Load 10kg  
(12 kg on Side Mount)

10°/sec Pan Speed

5°/sec Tilt Speed

Manufactured to IP66

AC Voltage Operation

Pre Sets Available

Internal Stops to  
Prevent Tampering

Up and Over or Side  
Mounting Platform

Fabricated Aluminium  
Construction

Stainless Steel  
Construction Available

Long Life Pre-set  
Potentiometer Option

Standard Finish BS 10A03  
Morning Mist



## C970 AC

## C975 AC

## C970 AC

### Technical Data

#### Operating Temperature

-20° to 55° Celsius

#### Operating Voltage

240 volt AC (24 volt AC Option)

#### Backlash

Better than 0.5°

#### Weight

5 kg

#### Limit Switch Life

30,000,000 operations

#### Power Consumption

10 va

#### Connection

7 way Amphenol type connector

#### Housing Mounting

4" PCD

#### IP Rating

Manufactured to IP66

### Performance Data

#### Max Load

10kg (measured at 125mm above centre of tilt shaft)

#### Pan Movement

0° to 360°

#### Tilt Movement

+20° to -90° max

#### Pan Speed

10° per second

#### Tilt Speed

5° per second

### Options

#### /p

Pre-set Potentiometers

#### /p2

Long life Pre-set Potentiometers

#### /ss

Stainless Steel Construction

#### /24 vac

24 volt AC

## C975 AC

### Technical Data

#### Operating Temperature

-20° to 55° Celsius

#### Operating Voltage

240 volt AC (24 volt AC Option)

#### Backlash

Better than 0.5°

#### Weight

5 kg

#### Limit Switch Life

30,000,000 operations

#### Power Consumption

10 va

#### Connection

7 way Amphenol type connector

#### Housing Mounting

4" PCD

#### IP Rating

Manufactured to IP66

### Performance Data

#### Max Load

12kg

#### Pan Movement

0° to 360°

#### Tilt Movement

-90° to +90° max

#### Pan Speed

10° per second

#### Tilt Speed

5° per second

### Options

#### /p

Pre-set Potentiometers

#### /p2

Long life Pre-set Potentiometers

#### /ss

Stainless Steel Construction

#### /24 VAC

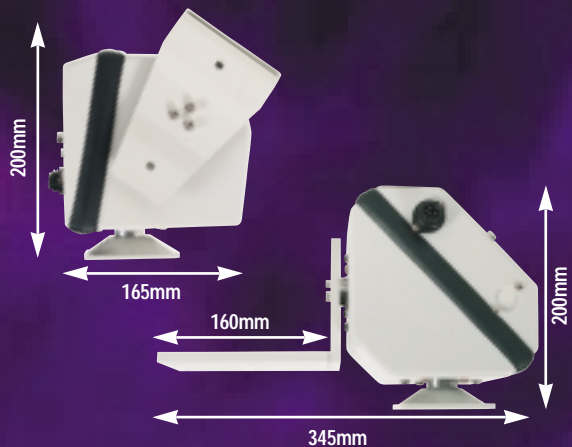
24 volt AC

197mm



205mm

Base View



Side View



Back View

**Housing** The Conway range of EH Housings and CMB Brackets are the perfect partners to these Pan & Tilt heads. The most suitable for the C970/C975 are the EH5 or EH4 Housings and the CMB0 or CMB2 Brackets. Column Spacers and Infra Red Lamp Brackets for this head are also in the Conway range.

**Control** Conway Alpha and Delta telemetry system are ideal for controlling the C970 AC and C975 AC.

**Special Finishes are available on all Conway Pan & Tilts**

Due to a policy of continual improvement, specifications may be subject to change.

