

Conway C2020/C2025 – 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.

C2020/C2025 AC If it's large capacity, high durability and proven reliability you want to look no further than these pan and tilts. The torque generated by these pan and tilts allows large capacity head assemblies including lamps to be driven with consummate ease. Proven technology lies at the heart of these units reliability record.

As with the other reversible pan and tilts the C2025 AC completes the range whether used in standard or inverted mode. The C2020 AC delivers a solution to a CCTV application so often compromised by unsuitability.

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 C2020 AC (left), Conway C2025 AC (right), Conway C2025P AC (inset). (Not shown to scale)

C2020 AC



C2025P AC



C2025 AC



All Conway
Pan & Tilts are
available in
Stainless Steel

Maximum Load 20kg
(22kg on C2025 AC)

7 1/2° Per Second
Pan Speed

3° Per Second
Tilt Speed

Manufactured to IP66

240v AC or 24v AC option

Preset Option Available

Internal Stops to
Prevent Tampering

Aluminium Fabricated
Construction

Stainless Steel
Available

Long Life Pre-set
Potentiometer Option

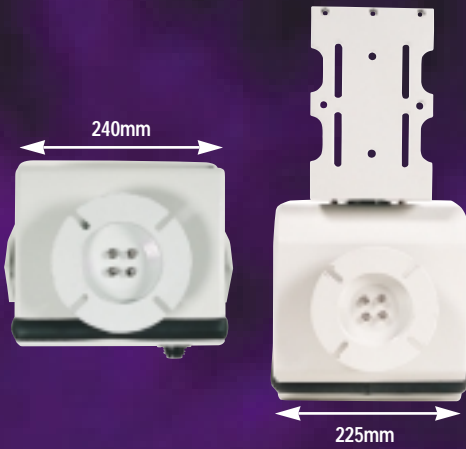
Turbo Speed Option

Standard Finish BS 10A03
Morning Mist

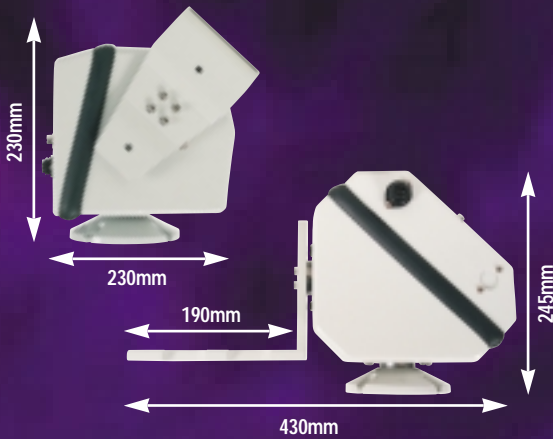


C2020 AC

C2025 AC



Base View



Side View



Back View

Housing The Conway range of EH Housings and CMB0 Brackets are the perfect partners for these Pan & Tilt heads. The most suitable for the C2020/C2025 are the EH3, up to our EH0 Housings and the CMB0 Bracket. Column Spacers and Infra Red Lamp Brackets for this head are also in the Conway range.

Control Conway Delta telemetry system is ideal for controlling the C2020 AC & C2025 AC.

Special Finishes are available on all Conway Pan & Tilts

C2020 AC

Technical Data

Operating Temperature

-20° to 55° Celsius

Operating Voltage

240 volt AC (24v AC Option)

Backlash

Better than 0.5°

Weight

8 kg

Limit Switch Life

30,000,000 operations

Power Consumption

16 va

Connection

7 way Amphenol type connector

Housing Mounting

4" PCD

IP Rating

Manufactured to IP66

Performance Data

Max Load

20kg (measured at 125mm above centre of tilt shaft)

Pan Movement

0° to 360°

Tilt Movement

+30° to -90° max

Pan Speed

7½° per second

Tilt Speed

3° per second

Options

/p

Pre-set Potentiometers

/p2

Long life Pre-set Potentiometers

/ss

Stainless Steel Construction

/24 vac

24 volt AC
(power consumption 16va)

/12° Pan

12° per second on the pan

/7½° Tilt

7½° per second on the tilt

C2025 AC

Technical Data

Operating Temperature

-20° to 55° Celsius

Operating Voltage

240 volt AC (24v AC Option)

Backlash

Better than 0.5°

Weight

8 kg

Limit Switch Life

30,000,000 operations

Power Consumption

16 va

Connection

7 way Amphenol type connector

Housing Mounting

4" PCD

IP Rating

Manufactured to IP66

Performance Data

Max Load

22kg

Pan Movement

0° to 360°

Tilt Movement

+90° to -90° max

Pan Speed

7½° per second

Tilt Speed

3° per second

Options

/p

Pre-set Potentiometers

/p2

Long life Pre-set Potentiometers

/ss

Stainless Steel Construction

/24 vac

24 volt AC
(power consumption 16va)

/12° Pan

12° per second on the pan

/7½° Tilt

7½° per second on the tilt

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

