

# PAN & TILT HEADS: VA135 (Outdoor) & VA136 (Indoor)

## VA135: Outdoor Pan & Tilt Head

A heavy-duty external Pan & Tilt head for fully functional cameras. The AC motors are available in a wide range of voltages and provide 6 degree/second panning speed and 4 degree/second tilt.

The pan range is 350 degree and can be limited by setting the 2 externally adjustable end-stops, these also set the range when the Autopan function is enabled. The top mount head can be tilted to 30 degree above horizontal and 40 degree below horizontal.

The body is constructed from precision-made aluminium castings and is protected from the environment by quad ring gasket seals, enabling the unit to operate in a wide range of temperatures and conditions.

### Specifications

Model No.	VA135
Input Voltage	24 VAC
Power Consumption	6W
Pan Speed	6°/second
Pan Travel	Max. 350° adjustable limit stops
Tilt Speed	4°/second
Tilt Travel	+30° UP, -40° Down
Maximum Load	38Kg
Duty Cycle	Pan: continuous, Tilt: intermittent
Connections	1 x 6 way connector
Seals	Quad ring and Gasket seals
Construction	Aluminium Alloy
Operating Temperature	-10°C ~ +60°C
Operating Humidity	35% ~ 90% Relative Humidity
Dimension (mm)	196 (Dia) x 277 (H)
Weight	7.5Kg

VA135



## VA136: Indoor Pan & Tilt Head

A lightweight internal Pan & Tilt head for fully functional cameras. The AC motors are available in a wide range of voltages and provide 6 degree/second panning speed and 4 degree/second tilt.

The pan range is 350 degree can be limited by setting the 2 externally adjustable end-stops; these also set the range when the Autopan function is enabled. The top mount head can be tilted to 30 degree above horizontal and 40 degree below horizontal.

Built in video cable management simplifies installation and improves reliability by providing a flexible curly cable connection to the back of the camera. This is then routed through the head and comes out as a BNC video output on the base, preventing video loss through repetitive cable strain.

The body is constructed from injection moulded ABS and is protected from the environment by dust-proof seals.

### Specifications

Model No.	VA136
Input Voltage	24 VAC
Power Consumption	6W
Pan Speed	6°/second
Pan Travel	Max. 350° adjustable limit stops
Tilt Speed	4°/second
Tilt Travel	+30° UP, -40° Down
Maximum Load	Pan 7Kg Tilt 4Kg
Duty Cycle	Pan: continuous, Tilt: intermittent
Connections	1 x 6 way connector
Video Connections	2 x BNC connectors
Seals	Dust-proof Gasket seals
Construction	Aluminium, Plastic
Operating Temperature	-5°C ~ +60°C
Dimension (mm)	115 (Dia) x 184 (H)
Weight	1.9Kg

VA136



Available in Australia from



Available in New Zealand from

