

Vinten

AutoCam™

HS-102P

Robotic Pan & Tilt Head

The AutoCam™ HS-102P is a lightweight servo pan & tilt head combining sophisticated engineering together with low cost and versatility. It's small profile design is based on providing unobtrusive video coverage for use in locations such as parliaments, conference centres and TV stations where 'high shots' may be required.

The HS102P can be simply wall mounted or inverted using a ceiling suspension bracket, alternatively the head can be used with a standard tripod or pedestal.

The head is designed for camera and lens payloads up to 16kg / 35.3lbs and delivers particular high speed and accuracy in small spaces. Its rigid mechanical design allows tight damping without oscillation or overshoot. High gain servos result in excellent acceleration and outstanding repeatability.

The head is also available in a weatherproof version, designated the HS-102 PE, which will operate over an extended temperature range of -20°C to +50°C and conforms IEC IP65 specifications.

For virtual studio's, the HS-102 IT version is available, providing real time digital electronic positioning of pan, tilt, zoom and focus





Vinten

AutoCam™

HS-102P

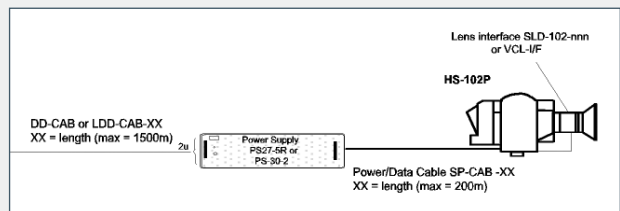
Robotic Pan & Tilt Head

Technical Specification

Weight:	7.7kg / 17lbs
Payload:	16kg / 35.3lbs
Pan Range:	359°
Tilt Range:	±179°
Accuracy (pan & tilt):	60 Arcseconds
Repeatability (pan & tilt):	36 Arcseconds
Angular Acceleration:	180° second / second
Angular Velocity:	60° / second
Mounting:	Tripod / Pedestal / Wall / Ceiling
Servo Type:	Brushless DC motor / digital / 20 bit
Geartrain Type:	Self-lubricating, Anti-backlash
Power Requirement:	100-240V AC 50/60 Hz
Power Consumption (peak):	150 w

Head Dimensions:

Height:	225.6mm / 8.9in
Width:	315.3mm / 12.4in
Depth:	161.8mm / 6.4in



Vinten

Contact information

UK

Telephone +44 (0)1284 752121
Facsimile +44 (0)1284 750560

USA

Telephone +1 (845) 268 0100
Facsimile +1 (845) 268 0113

Website www.vinten.com

Singapore

Telephone +65 629 75 776
Facsimile +65 629 75 778

France

Telephone +33 (01) 45 13 18 75
Facsimile +33 (01) 43 77 15 08

www.rademecbroadcast.co.uk

Germany

Telephone +49 (0) 671/483 43-30
Facsimile +49 (0) 671/483 43-50

Japan

Telephone +81 3 3478 6017
Facsimile +81 3 3478 6018

Email contact@vinten.com