

# Autocam HS-105P

## Remote Pan and Tilt Head

Up to 34 kg (75 lbs)



### Technical Specification

Part Number	
HS-105 P	AM-HS-105P
HS-105 PE	V4058-0001
HS-105 IT	AM-HS-105-IT
HS-105 ITE	AM-HS-105-ITE
Height	437 mm / 17.2 "
Width	367 mm / 14.4 "
Depth	178 mm / 7 "
Weight	17.2 kg / 38 lbs
Payload	34 kg / 75 lbs
Angular Range (pan)	359°
Angular Range (tilt)	359° capable ±30° typical
Accuracy (Pan & Tilt)	90 Arcseconds
Angular Acceleration	180° / second
Angular Velocity (Max)	180° / second
Angular Velocity (Min)	0.01° / second
Power Supply Requirement	100-240 VAC / 50-60 Hz
Power Supply Consumption (Peak)	500W



The **Autocam HS-105P** is designed specifically for use with ENG size camera and lens configurations with a 34 kg (75 lbs) capacity.

The fast acceleration and angular velocity of the HS-105P lends itself to a variety of applications outside the studio environment, including parliamentary, or conference coverage.

The extremely rigid mechanical design and high precision servo technology ensures the head provides broadcast quality smooth movement at all times, while still achieving outstanding acceleration working seamlessly with the Vinten Radamec Control System.

#### Autocam HS-105PE

The head is also available in a weatherproof version, which will operate over an extended temperature range of -4°F to 122°F / -20°C to +50°C.

#### Autocam HS-105IT

For virtual studios there are factory fitted solutions available, providing real time digital electronic positioning of pan, tilt, zoom and focus to external graphic computers in the head described here.

### Key Features and Benefits

- + Genuine broadcast quality movement, reliability and durability
- + Can be mounted or inverted for ceiling suspension
- + All may be used with the native lens drive for Autocam heads for direct lens servo control
- + Can all be controlled by the Vinten Radamec Control System