

Radamec 435H

Pan and Tilt Head

Up to 70 kg (154 lbs)



The **Radamec 435H** pan and tilt head is designed to support cameras, lenses and teleprompters. The 435H has a 70 kg (154 lbs) payload.

The electro-mechanical design ensures responsive control, precise repeatability and smooth broadcast quality movement. The 435H head has a unique system of electronic clutches enabling it to be converted to full manual control by just a simple flick of a switch. Adjustable fluid damping is provided as standard for both the pan and tilt axes to provide a traditional feel when used manually. When returning to remote operation they both retain current position.

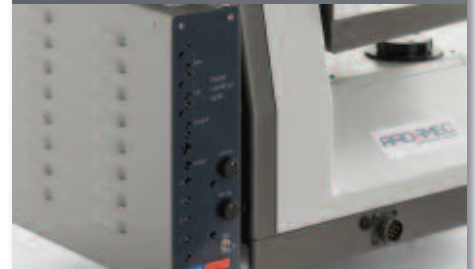
The head provides a four bolt base fixing and easily mount onto all types of studio pedestals. The head can be inverted for installations requiring suspended cameras and track systems.



Technical Specification

Part Number	435H-S-No PSU
Mechanical Travel - Pan	355°
Mechanical Travel - Tilt	±40°
Maximum Speed	60°/ second - configurable
Minimum Speed	0.1° / second
Repeatability	3 mins of arc
Maximum Payload	70 kg / 154 lbs
Weight of Head	38 kg / 83 lbs
Fixing Details	4 $\frac{3}{8}$ " x 16 Dia U.N.C. studs equi-spaced on 111.12 mm / 4.375" PC Dia

Figures relate to both pan and tilt functions unless otherwise specified



Key Features and Benefits

- + Instantly switchable manual control
- + Adjustable fluid damping
- + Inverted mounting for suspended cameras
- + VR - upgradable in the field
- + Broadcast quality movements in both manual and remote modes
- + Can be controlled by the VRC control panel