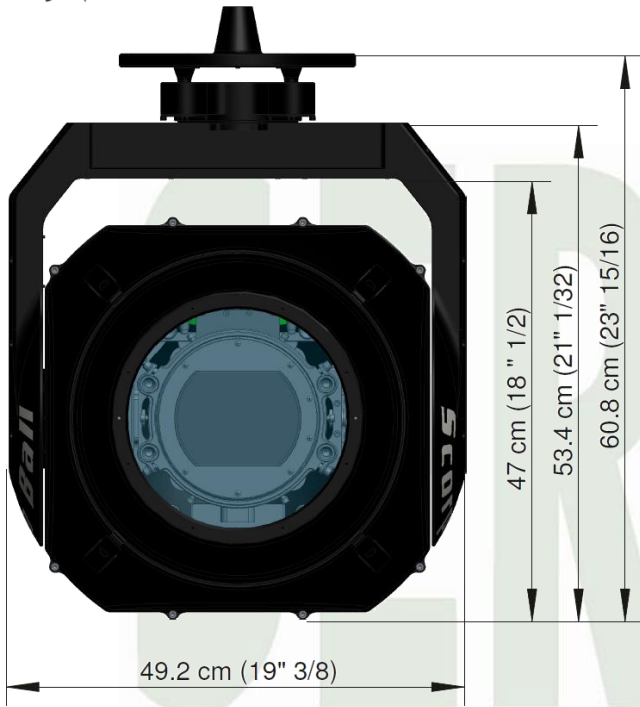




"Ready to take off"



- The **Scorpio Ball** head is a new generation of **Scorpio products**.
- Its full Digital technology and customized Gyro Stabilizers allows mounting a large configuration of HD cameras with both prime or zoom lenses with accurate stabilization, real horizon and almost zero drift.
- The development of HD slip rings allows 360° PAN axis movement with unlimited turns with HD signal.
- Lightweight, small size, low consumption and quality of stabilization, makes this head the best option to be used with helicopters, even nose and side mount, but also could be use with camera cars, cable systems, travellings, etc... even in feature films or television events.
- The **Scorpio Ball** head can be mounted under slung or over slung through two different mounts: Cone mount for helicopter supports and Mitchell mount for standard cranes or support.
- There is also available a Vibration Isolator for the union between the support and the head if necessary.
- The **Scorpio Ball** head can be controlled by a Joystick made for aerial uses and also the standard **Scorpio Control** such as: Handwheels or Pan Bar.



Features:

- 5 axis Gyro Stabilized
- Full Stabilization in PAN, TILT and ROLL
- Automatic or manual drift adjustment
- Axis stabilization enabled independently
- Real and steerable horizon
- Programmable limits, damping and speed adjustment
- Back PAN: Enable / Disable
- Controlled by cable up to 1000 meters (3000 feet) by RS485, and by Wireless 2.4-2.5GHz. microwave
- Four control systems are available: Hand Held, Handwheels, Pan Bar and Joystick
- 360° free movement for PAN axis with slip rings for:
 - SDI-HD/SD video line
 - Composite video line
 - Camera power
 - RCU control for ARRI Alexa, EPIC (with accessory), SONY cameras, etc ...
- The **Scorpio Ball** is an open head to be possible to use diferents configurations of cameras such as: ARRI Alexa Mini, RED Weapon or EPIC With lenses such as:
 - Angenieux 25-250, Fujinon 25-300, Alura 18-80
 - Canon 30-300, Scorpio Anamorphic 38-405, Optimo Anamorphic 56-152
 - SONY HDC P1 + Zoom CANON 20x or 40x
 - Each configuration needs a pieces set designed by Servicevision to fix and balance the Camera Packaged
- New pieces sets will be updated constantly by Servicevision according to market needs
- Back and front cover removable easily for a fast access to camera
- Water resistant

Technical specifications:

- Power requirements: 24V to 33V.
- Speed: 360 degree / 2,4 seconds each axis.
- Rotations: 360 degree PAN
270 degree TILT
+/- 100 degree ROLL
- Total front Surface: 2,49 ft²

