



Robust frame

Reliable, accurate mechanical encoders offer versatility over infrared sensors or ceiling/floor targets and zero interference with studio lighting configurations

Continuously adjustable Reulaux Perfect Balance System for effortless tilts even with kits weighing upwards of 90kg.

SPI-4 IP or SPI-5 and Power Supply Unit (TO-26) provide VR data output to the graphics computer via RS-422 or IP for accurate productions in real time

SG900VR



Heavy Duty Studio / OB VR Head



Pan Drag, Illuminated Level



Counterbalance Adjust



Tilt Drag and Tilt Lock

Building on decades of experience, the SG900VR provides high-accuracy, real-time data output with absolutely no loss in manual operation performance. Like all the Shotoku VR systems, the SPI provides frame-synchronized high-resolution data using industry standard communication protocols compatible with all leading VR graphics systems. The Viscam fluid-leaf drag system supplies smooth, continuously adjustable pan & tilt drag with enhanced torque and unparalleled levels of operator control. The patented Reulaux Perfect Balance System allows for completely stress-free operation of large box lenses and all operation knobs are purposefully arranged at the camera operator side to minimize the workload.

MAX. PAYLOAD

PAN / TILT RANGE

PLATFORM ADJUSTMENT

COUNTERBALANCE

DRAG

CAMERA FIXING

PAN BAR

WEIGHT

MOUNT

RESOLUTION (PAN)

RESOLUTION (TILT)

DATA BOX CONNECTIVITY

SUITABLE TRIPOD/PEDESTAL

DIMENSIONS

90kg / 198.4lbs

360° / ±60°

Forward: 66mm / 2.6" Backward: 15mm / 0.6"

Reulaux Perfect Balance

Viscam Continuously Adjustable Fluid-Leaf System

V-Wedge (TA-74) with 3/8" screws x2

2 included (either TJ-38D, TJ-38E, TJ-59, or TJ-60)

24 kg / 52.9lbs

M70 Mitchell or 4-Bolt Flat Base

800,000 counts per 360°

640,000 counts per 360°

SPI-4 IP or SPI-5

TT-17, TT-64, TP-80VR

W297 x H250 x D277mm