

Camerasman has intuitive hands on control from the camera end

Lightweight and rigid, compact mini jib

VR data output to the graphics computer via RS-422 or IP for accurate productions in real time

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



TK-59VR / SH120VR SYSTEM

Mini Jib Crane System for Virtual Applications



The TK-59VR/SH120VR System is a lightweight, portable jib system for virtual applications. Rigid and compact, the jib offers reliable and accurate VR tracking capabilities and data output via RS-422 or IP using industry-standard protocols.

SYSTEM OVERALL LENGTH*

SYSTEM HEIGHT*

SYSTEM MAX. PAYLOAD

TOTAL WEIGHT

CAMERA PAN / TILT RANGE

ARM TILT RANGE

HEAD COUNTERBALANCE

HEAD DRAG

MOUNT

RESOLUTION (HEAD PAN/TILT)

RESOLUTION (ARM PAN/TILT)

SPI

2PT CALIBRATION SYSTEM

TRIPOD

DOLLY

Approx. 2,400mm / 7'10"

450mm / 17.7"

15kg / 33lbs

70kg / 154lbs (including counterweight)

Pan: 360° Tilt: +75° ~ -60°

+60° ~ -45°

Continuously Adjustable Perfect Balance

Continuously Adjustable Fluid-Leaf

100mm Ball

640,000 counts per 360°

640,000 counts per 360°

SPI-3

SPI-TOUCH (Optional)

TT-64 OB Tripod

TD-13 Studio Dolly (Optional)



Dynamic low shots



Arm tilt encoder and SPI

*When jib crane is at its horizontal position