



High-performance TG-13VR pan and tilt remote crane head

Vibration-free rigid twin arm structure

Pan bar control unit for optimal pan and tilt operation and intuitive single operator control

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-38VR SYSTEM

Crane & Dolly System for Virtual Applications



Using our intuitive pan bar control unit, the TK-38VR for studio applications offers unparalleled single operator control in a versatile and compact system. Data is output in real time to the graphic computer via RS-422 or IP.

SYSTEM OVERALL LENGTH	3,534mm / 11'7"
SYSTEM MAX. LENS AXIS HEIGHT	2,837mm / 9'4"
SYSTEM MAX. PAYLOAD	10kg / 22lbs
TOTAL WEIGHT	120kg / 264lbs
CAMERA PAN / TILT RANGE	Pan: 240° Tilt: +60° ~ -90°
ARM TILT RANGE*	+56° ~ -56°
CONTROL MECHANISM	Pan Bar Control Unit
RESOLUTION (HEAD PAN/TILT)	86,400 counts per 360°
RESOLUTION (ARM PAN / TILT)	640,000 counts per 360°
SPI	SPI-3
2PT CALIBRATION SYSTEM	SPi-TOUCH (Optional)
TRIPOD	TT-17 OB Tripod
DOLLY	TD-13 Studio Dolly



Head unit



Pan bar control unit

*Arm tilt range varies depending on system configuration.