



REMOTE HEADS

SMARTgrip™

A brand new innovation from ACS, the compact SMARTgrip™ robotic camera system adds an extra dimension of movement to our widely acclaimed SMARThead™ product series.

SMARTgrip™ consists of a SMARThead™ system fitted with a balanced carbon fibre arm and mini robotic head with Antelope PICO mini camera to provide a smooth, jib like fully remote controlled camera movement within a small footprint.

innovation uses existing ACS SMARThead™ support stands ensuring a minimum footprint/profile and discrete operation behind areas such as football goals as well as other production applications.

The SMARTgrip™ is supplied with a video and data fibre transmission system to facilitate full integration and control by a single operator from the OB or production area. This latest

PICO Camera Specifications

Image Sensor	2/3 CMOS
Maximum Frame Rate	350fps at 1080p 520fps at 720p
Number of pixels	2048 x 1088
Global Shutter	1/25-1/1000 sec
System Signal Rates	1080i 50, 1080P 25/50, 720P 50, 10 bit
Bit Depth	10bit
Signal to Noise Ratio	58db (Y) nominal gain
Light Sensitivity ISO	640ASA
Light Sensitivity LUX	1500 @f8.0/0dB gain
Iris Operation	Direct OCP Iris Control
Lens Mount	C-Mount
Memory	8Gb
Video Output	2 x HD-SDI/3G-SDI Live Out 2 x HD-SDI/3G-SDI Replay Out
Audio Output	No
Control Ports	RS232C XLR Female RS485 XLR Female
Power Requirements	12-24 VDC
Power Consumption	20W
Operating Temperature	-20C to +40C
Dimensions of camera	35mm x 43mm x 160mm
Weight of camera	380g
Dimensions CCU	281mm x 222mm x 89mm

